1) Chemical Product and Company Identification

Product details:

Manufacturer/Supplier:	Share Corporation P.O. Box 245013 Milwaukee, WI 53224 - USA T (414) 355-4000
Trade Name and Synonyms:	Share Corporation Levelution - dry component
Product Description:	Self-leveling cement, self-leveling mortar, Self-leveling underlayment (SLU), self-leveling overlay, concrete repair mortar, patching mortar

2) Hazardous Identifications

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

Classification of the Product

Skin Corr./Irrit.	2	Skin corrosion/irritation
Eye Dam./Irrit.	1	Serious eye damage/eye irritation
STOT SE	3 (irritating to respiratory system)	Specific target organ toxicity – single exposure
STOT RE	1 (by inhalation)	Specific target organ toxicity – repeated exposure

Label elements

Pictogram:

Signal Word: Danger

Hazard Statement:

H318	Causes serious eye damage.
H315	Causes skin irritation.
H335	May cause respiratory irritation.
H372	Causes damage to organs (Lung) through prolonged or repeated exposure (inhalation).

Precautionary Statements (Prevention):

P289	Wear protective gloves and eye/face protection.
P271	Use only outdoors or in a well-ventilated area.
P260	Do not breathe dust/gas/mist/vapors.
P270	Do not eat, drink or smoke when using this product.
P264	Wash with plenty of water and soap thoroughly after handling.

Precautionary Statements (Response):

P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.

P303+P352 IF ON SKIN (or hair): Wash with plenty of soap and water.
P362+P364 Take off contaminated clothing and wash before reuse.
Precautionary Statements (Storage):
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Precautionary Statements (Disposal):
P501 Dispose of contents/container to hazardous or special waste collection point.

Hazards not otherwise classified

If applicable, information is provided in this section on other hazards which to not result in classification, but which may contribute to the overall hazards of the substance or mixture.

3) Composition/Information on Ingredients

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

CAS #	Component	Percent
65997-15-1	Portland cement	15 – 50
65997-16-2	Calcium aluminate cement	0.1 – 20
14808-60-7	Crystalline silica	45 – 95
24937-78-8	Vinyl acetate copolymer	1 – 15
1305-78-8	Calcium oxide	1 – 15
1309-48-4	Magnesium oxide	0.1 – 5
13397-24-5	Calcium Sulfate	.1 – 5

Note: Exact percentages of ingredients have been withheld as a trade secret in accordance with OSHA

4) First Aid Measures

General Advice
First aid personnel should pay attention to their own safety. Remove contaminated clothing.

First Aid: Eyes
Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

First Aid: Skin
Flush with large amounts of water. Do not use organic solvents. If irritation persists, get medical attention.

First Aid: Ingestion
If material is ingested, immediately contact a physician or poison control center. Drink plenty of water and flush out mouth with water. Do not induce vomiting, unless instructed by poison control center or doctor.

First Aid: Inhalation
Immediately remove the affected person to fresh air. If symptoms persist, seek medical attention.

First Aid: Notes to Physician
Provide general supportive measures and treat symptomatically.

5) Fire-Fighting Measures and Fire Hazards

Extinguishing Media
Foam, water spray, dry powder, carbon dioxide

Unsuitable Extinguishing Media
Water jet (for safety reasons)

Additional Information:
Product is non-combustible. Packaging materials can catch fire. The extinguishing agents normally used are sufficient.

Special hazards arising from the substance or mixture
Hazards during fire-fighting:
Carbon monoxide, carbon dioxide, harmful vapors
Evolution of fumes/fog. The substances/groups of substances mentioned can released in case of fire. Product is not combustible or explosive.

Advice for fire-fighters
Protective equipment for fire-fighting:
Wear self-contained breathing apparatus and chemical-protective clothing.

Further information:
Product itself is non-combustible; fire extinguishing method of surrounding areas must be considered. The degree of risk is governed by the burning substance and the fire conditions. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

6) Accidental Release Measures (Spills or Leaks)

Personal Precautions
Avoid the generation of dusts during clean-up. Avoid contact with skin and eyes. Wear appropriate protective equipment and clothing during clean-up.

Containment Procedures
Contain the discharged material.

Environmental Precautions
Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. Do not discharge into drains/surface waters/groundwater.

Clean-Up Procedures
Attempt to reclaim the free product, if this is possible. Shovel the material into waste container. Thoroughly wash the area with water after a spill or leak clean-up. Wear appropriate protective equipment and clothing during clean-up. Keep out of the reach of children.

Evacuation Procedures
None identified.

Special Procedures
Wear a dust mask if dust is generated above exposure limits.

7) Handling and Storage

Handling Procedures
Avoid dust formation. The Cement contained in this product reacts alkaline when in contact with water or humidity. This may cause severe irritation of skin or mucous membranes. The humidity of the skin or mucous membranes is enough for this reaction. Prolonged direct contact to the dry product should be avoided therefore. Avoid inhalation of dusts. Avoid skin contact. Pour downwind and allow as little free fall as possible when emptying bags into equipment. Breathing must be protected when large quantities are decanted without local exhaust ventilation.

Protection against fire and explosion:
No special precautions necessary.

Conditions for safe storage, including any incompatibilities
Segregate from metals. Segregate from acids. Segregate from lyes, Segregate from oxidants. Segregate from foods and animal feeds.

Suitable materials for containers: tinned carbon steel (Tinplate)

Further information on storage conditions: Containers should be stored tightly sealed in a dry place.

8) Exposure Controls, Personal Protection

COMPONENT EXPOSURE LIMITS
Portland Cement (65997-15-1)

ACGIH:	1 mg/m3 TWA (particulate matter containing no asbestos and <1% crystalline silica, respirable fraction)
OSHA:	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)

Calcium Aluminate Cement (65997-16-2)

ACGIH:	3 mg/m3 TWA (respirable particles); 10 mg/m3 TWA (inhalable particles)
OSHA:	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)

Crystalline Silica (14808-60-7)

ACGIH:	0.025 mg/m3 TWA (respirable fraction)
OSHA:	0.1 mg/m3 TWA (respirable dust)

Vinyl Acetate Copolymer (24937-78-8)

ACGIH:	10 mg/m^3 (Total dust); 3 mg/m^3 (respirable fraction)
OSHA:	15 mg/m^3 (Total dust); 5 mg/m^3 (respirable fraction)

Calcium Oxide (1305-78-8)

ACGIH:	2 mg/m^3
OSHA:	5 mg/m^3

Magnesium Oxide (1309-48-4)

ACGIH:	10 mg/m^3 (respirable fraction)
OSHA:	15 mg/m^3 (Total dust)

Calcium Sulfate (13397-24-5)

ACGIH:	10 mg/m^3 (respirable fraction)
OSHA:	15 mg/m^3 (Total dust); 5 mg/m^3 (respirable fraction)

Engineering Controls
Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.

PERSONAL PROTECTIVE EQUIPMENT
Personal Protective Equipment: Eyes/Face
Wear safety glasses with side shields or goggles.

Personal Protective Equipment: Skin
The use of nitrile-latex gloves is recommended

Personal Protective Equipment: Respiratory

If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

Personal Protective Equipment: General
Launder contaminated clothing before reuse. Use good industrial hygiene practices in handling this material.

General safety and hygiene measures:
Avoid contact with the skin, eyes and clothing. Avoid inhalation of dusts. In order to prevent contamination while handling, closed working clothes and working gloves should be used. Handle in accordance with good building materials hygiene and safety practice. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks). Contaminated equipment or clothing should be cleaned after each use or disposed of.

9) Physical and Chemical Properties

Form:	powder	
Odor:	odorless	
Odor threshold:		Not determined due to potential health hazard by inhalation.
Color	gray	
pH value:		neutral to slightly alkaline
Melting point:		Unspecified
Boiling point:		N/A
Sublimation point:	N/A	
Flash point:		The substance/product is non-combustible
Flammability:	not determined	
Lower explosion limit:		As a result of our experience with this product and our knowledge of its composition, we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.
Upper explosion limit:		As a result of our experience with this product and our knowledge of its composition, we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.
Autoignition:		N/A
Vapor Pressure:		N/A
Density:		N/A
Relative density:	2.8	
Bulk density:	1,800-2,400 kg/m3	
Vapor density:		N/A
Partitioning coefficient n-octanol/water (low Pow):		N/A
Self-ignition temperature:		not self-igniting
Thermal decomposition		No decomposition if stored and handled as prescribed/indicated.
Viscosity, dynamic:		N/A
Viscosity, kinematic:		N/A
Solubility in water:		Product has not been tested.
Solubility (quantitative):		N/A
Solubility (qualitative):		N/A
Evaporation Rate		N/A
Other information:		If necessary, information on other physical and chemical parameters is indicated in this section.

10) Stability and Reactivity

Reactivity
No hazardous reactions if stored and handle as prescribed/indicated.

Oxidizing properties:
Based on its structural properties, the product is not classified as oxidizing.

Chemical Stability
The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions
The product is stable if store and handles as prescribed/indicated. Strong bases are formed on the addition of water.

Conditions to avoid
Avoid dust formation. Avoid humidity.

Incompatible materials
Strong bases, strong acids

Hazardous decomposition products

Decomposition products:
No hazardous decomposition products if stored and handled as prescribed/indicated.

Thermal decomposition:
No decomposition of stored and handled as prescribed/indicated.

11) Toxicological Information

Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

Acute Toxicity/Effects

Acute toxicity
Assessment of acute toxicity: Product may present a nuisance dust hazard. Inhalation of dust may cause respiratory tract irritation, coughing and breathing difficulties.

Oral
N/A

Inhalation
N/A

Dermal
N/A

Chronic Toxicity/Effects

Repeated dose toxicity
Assessment of repeated dose toxicity: This product contains crystalline silica (quartz). Prolonged or repeated inhalation of respirable crystalline silica may result in silicosis.

Genetic toxicity
Assessment of mutagenicity: The chemical structure does not suggest a specific alert for such an effect. Based on available data, the classification criteria are not met.

Carcinogenicity
Exposure to quarts (the most stable and common form of crystalline silica) is responsible for the majority of clinically diagnosed silicosis. Silicosis in a fibronodular lung disease that occurs after occupational exposure to crystalline silica for 5 years or longer. Inhalation of quartz dusts may cause shortness of breath, limitation of chest expansion, dry cough, and a lessened capacity for work. Individuals with a pre-existing disease in, or a history of ailments involving the skin or respiratory tract, are at a greater risk of developing adverse health effects when exposed to this material. There may be a relationship between silicosis and certain cancers.

Reproductive toxicity
Assessment of reproductive toxicity: The chemical structure does not suggest a specific alert for such an effect. Based on available data, the classification criterial are not met.

Teratogenicity
Assessment of teratogenicity: The chemical structure does not suggest a specific alert for such an effect. Based on available data, the classification criterial are not met.

Other information
Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses. The product has not been tested. The statements on toxicology have been derived from the properties of the individual components.

Sensitization
No information available for the product.

12) Ecological Information

Toxicity

Aquatic toxicity
Assessment of aquatic toxicity:
There is a high probability that the product is not acutely harmful to aquatic organisms.
The product gives rise to pH shifts. Based on available data, the classification criteria are not met.

Persistence and degradability

Assessment of biodegradation and elimination (H20)
Inorganic product which cannot be eliminated from water by biological purification processes. The product is slightly soluble in water. It can be largely eliminated from the water by abiotic processes, e.g. mechanical separation.

Experience shows this product to be inert and non-degradable.

Elimination information: N/A

Bioaccumulative potential

Assessment of bioaccumulation potential
The product will not be readily bioabailable due to its consistency and insolubility in water.

Mobility in soil

Assessment of transport between environmental compartments

The substance will not evaporate into the atmosphere from the water surface.
Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

Additional Information

Other ecotoxicological advice:
Do not discharge product into the environment without control. The product has not been tested. The statements on ecotoxicology have been derived from the properties of the individual components.

13) Disposal Considerations

US EPA Waste Number & Descriptions
A: General Product Information
No additional information available.

B: Component Waste Numbers
No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions
Waste must be handled in accordance with all federal, state, provincial, and local regulations. Consult authorities before disposal.
See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

14) Transportation Information

International Transportation Regulations
Not regulated as dangerous goods.

15) Regulatory Information

US Federal Regulations
All of the components of this product are listed on, or are exempted from listing on the U.S. EPA TSCA Inventory of Chemical Substances. All components of this product are included, or are exempt from inclusion, in the Canadian Domestic Substance List unless otherwise noted.

State Regulations
The following statement(s) are provided under the California State Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains a chemical known to the state of California to cause cancer. This product contains a chemical know to the state of California to cause reproductive/developmental effects.

NFPA Hazard codes:
Health: 3 Fire: 0 Reactivity: 0 Special:

16) Other Information

Disclaimer: Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. The information herein is presented in good faith and believed to be accurate as of the effective date given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial and local laws.

Section 1: Chemical Product and Company Identification

Product details:

Manufacturer/Supplier: Share Corporation
P.O. Box 245013
Milwaukee, WI 53224 - USA
T (414) 355-4000

Trade Name and Synonyms: Share Corporation Levelution Primer - liquid component
Product Description: Primer

Section 2: Hazardous Identifications

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

Classification of the substance or mixture:

Classification (GHS):

Not a hazardous substance or mixture.

Label Elements

Labeling (GHS):

No labelling according to GHS required.

Reportable ingredients for labelling:
Water
Vinyl acetate/vinyl alcohol copolymer
Vinyl acetate/ethane copolymer

Other Hazards

No data available

Precautionary statements:
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.

Trade Secret:
A trade secret is being claimed for a specific chemical identity and exact percentages.

Section 3: Composition/Information on Ingredients

Chemical Characterization (Preparation)

Chemical Characteristics
Copolymer of: vinyl acetate + ethylene (dispersion in water).

Information on Ingredients:

This material does not contain any reportable hazardous ingredients.

Substances listed in the Subsections “HAPS” and “California Proposition 65 Carcinogens / Reproductive Toxins” that are not listed in this section are only present at quantities below 0.1% for California Proposition 65 listed toxins or below 1% for non-carcinogenic HAPS or they are inextricably bound in the product.

Section 4: First-Aid Measures

General Information:

Get medical attention if irritation or other symptoms occur. Before seeking medical attention remove contaminated clothing and shoes. Take copy of the Safety Data Sheet when going for medical treatment.

After inhalation: If inhaled as aerosol, remove to fresh air. No special measures required.

After contact with the skin: If contact with skin, immediately flush skin with plenty of water for at least 15 minutes. Wash with soap and water.

After contact with eyes: If contact with eyes, immediately hold eyelids apart and flush with plenty of water for at least 15 minutes.

After swallowing: For ingestion, give several glasses of water but DO NOT induce vomiting. If vomiting does occur, give additional fluids.

Section 5: Fire Fighting Measures

Flammable Properties:

Property:	Value:	Method:
Flash Point……:	Not applicable	
Boiling Point/Boiling Range….:	Approx. 100°C (212 °F) at 1013 hPa	
Lower Explosion Limit (LEL)....:	Not applicable	
Ignition Temperature..……:	Not Applicable	

Fire and Explosion Hazards:
Dried up material is combustible. This material does not present any unusual fire or explosion hazards.

Recommended Extinguishing Media:
Use extinguishing measures appropriate to the source of fire. Water may be used to cool tanks and structures adjacent to the fire.

Unsuitable Extinguishing Media:
Not applicable.

Fire Fighting Procedures:
Fire fighters should wear full protective clothing including a self-contained breathing apparatus.

Section 6: Accidental Release Measures

Precautions:
Wear personal protection equipment (see section 8). If material is released, indicate risk of slipping.
HAZWOPER PPE Level: C

Containment:
Prevent material from entering sewers or surface waters. Contain any fluid that runs out using suitable material (e.g. earth).

Spills of material which could reach surface waters must be reported to the United States Coast Guard National Response Center's toll free phone number (800) 424-8802.

Methods for Cleaning Up:
Take up mechanically and dispose of according to local/state/federal regulations. For small amounts: Absorb with a liquid binding material such as diatomaceous earth and dispose of according to local/state/federal regulations. Contain larger amounts and pump up into suitable containers. Clean up with plenty of water. Dispose of cleansing water in accordance with local/state/federal regulations.

Reference to other sections:

Section 7: Handling and Storage

General Information:

Avoid exposure by technical measures or personal protective equipment.

Handling

Precautions for Safe Handling:
Spilled substances increases risk of slipping

Precautions Against Fire and Explosion:
No special precautions against fire and explosion required.

Storage:

Conditions for Storage and Vessels:
Protect against frost.

Advice for Storage of Incompatible Materials:
Not applicable.

Further Information for Storage:
Not applicable.
Minimum temperature allowed during storage and transportation: 0°C (32°F)

Section 8: Exposure Controls/Personal Protection

Engineering Controls

Ventilation:
Use with adequate ventilation

Local Exhaust:
Not necessary

Associate substances with specific control parameters such as limit values.

Personal Protection Equipment (PPE)

Respiratory Protection:
Not necessary

Hand Protection:
Rubber gloves

Eye Protection:
Chemical safety goggles

Other Protective Clothing or Equipment:
Protective clothing to cover exposed areas of arms, legs and torso.

General Hygiene and Protection Measures:
Avoid contact with eyes, skin and clothing. Do not eat or drink when handling. Wash thoroughly after handling.

Section 9: Physical and Chemical Properties

Appearance

Physical State/Form:	Liquid
Color:	White
Odor:	Weak

Safety Parameters

Property:	Value:	Method:
Melting Point/Melting Range	Approx. 0.00°C (32°F)	
Boiling Point/Boiling Range	Approx. 100°C (212°F) at1013 hPa	
Flash Point	Not Applicable	
Ignition Temperature	Not Applicable	
Lower Explosion Limit (LEL)	Not Applicable	
Vapor Pressure	23 hPa at 20°C (68°F)	
Density	1.05 g/cm^3	
Water Solubility/Miscibility	Moderately Soluble	
pH-Value	4.0-5.0	(ASTM E 70)
Viscosity (Dynamic)	1800-2700 mPa.s	(Brookfield)

Section 10: Stability and Reactivity

General Information:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

Conditions to Avoid:
None known.

Materials to Avoid:
None known.

Hazardous Decomposition Products:
If stored and handled properly: none known. At increased temperature: acetic acid.

Further Information:
Hazardous polymerization cannot occur.

Section 11: Toxicological Information

Information on Toxicological Effects

General Information:

Data derived for the product as a whole are of higher priority than data for single ingredients.

Acute Toxicity

Assessment:

Based on the available data acute toxic effects are not expected after single oral exposure.

Product Details:

Route of Exposure	Result/Effect	Species/Test System	Source
Oral	LD50:>2000 mg/kg	Rat	Conclusion by analogy OECD 423

Skin Corrosion/Irritation

Assessment:

Based on the available data a clinically relevant skin irritation hazard is not expected.

Product Details:

Result/Effect	Species/Test System	Source
Not Irritating	Rabbit	Conclusion by analogy OECD 404

Serious Eye Damage/Eye Irritation

Assessment:

Based on the available data a clinically relevant eye irritation hazard is not expected.

Result/Effect	Species/Test System	Source
Not Irritating	Rabbit	Conclusion by analogy OECD 404

Respiratory or Skin Sensitization

Assessment:

For this endpoint no toxicological test data is available for the whole product.

Data Related to Ingredients:

5-Chloro-2methyl-4isothiazoline-3-on and 2-methyl-4-isothiazoline-3-on (mixture in a ratio of3:1):
Based on the proven low sensitization induction threshold in human, mixtures containing ≥15 ppm are classified as skin sensitizing in Europe.

Germ Cell Mutagenicity

Assessment:

Based on known data a significant mutagenic potential may be excluded.

Product Details:

Result/Effect	Species/Test System	Source
Negative	Mutation assay (in vitro) bacterial cells.	Conclusion by analogy OECD 471

Carcinogenicity

Assessment:

For this endpoint no toxicological test data is available for the whole product.

Reproductive Toxicity

Assessment:

For this endpoint no toxicological test data is available for the whole product.

Specific Target Organ Toxicity (Single Exposure)

Assessment:

For this endpoint no toxicological test data is available for the whole product.

Specific Target Organ Toxicity (Repeated Exposure)

Assessment:

For this endpoint no toxicological test data is available for the whole product.

Aspiration Hazard

Assessment:

Based on the physical-chemical properties of the product no aspiration hazard must be expected.

Further Toxicological Information

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. No component of this product present at levels greater than or equal to 0.1% is identified as a human carcinogen or potential carcinogen by OSHA.

Section 12: Ecological Information

Toxicity

Assessment:

No expected damaging effects to aquatic organisms. According to current knowledge adverse effects on water purification plants are not expected.

Product Details:

Result/Effect	Species/Test System	Source
LC_{50}: > 100mg/l	Rainbow Trout (Oncorhynchus Mykiss) (96 h)	Conclusion by analogy OECD 203
EC_{10}: > 1000 mg/l	Sludge (0.5 h)	Conclusion by analogy

Persistence and Degradability

Assessment:

Polymer component: Not readily biodegradable. Elimination by absorption to activated sludge. Separation by flocculation is possible.

Bioaccumulative Potential

Assessment:

No adverse effects expected.

Mobility in Soil

Assessment:

No adverse effects expected.

Other Adverse Effects

None known.

Additional Information

The ecotoxicological results provided were obtained from tests with similar products.

Section 13: Disposal Considerations

Product Disposal

Recommendation:
Dispose of according to regulations by incineration in a special waste incinerator. Small quantities may be disposed of by incineration in an approved facility. Observe local/state/federal regulations.

Packaging Disposal

Recommendation:
Completely discharge containers (no tear drops, no powder rest, scraped carefully). Containers may be recycled or re-used. Observe local/state/federal regulations.

Recommended Cleaning Agent:
Water

Section 14: Transport Information

US DOT & Canada TDG Surface

Valuation	Not regulated for transport
Other information	Protect from freezing, when exposed to cold temperatures approaching 0°C (32°F) or below.

Transport by Sea IMDG-Code

Valuation	Not regulated for transport

Air Transport ICAO-TI/IATA-DGR

Valuation	Not regulated for transport

Section 15: Regulatory Information

U.S. Federal Regulations

TSCA Inventory Status and TSCA Information:
This material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

TSCA 12(b) Export Notification:
This material does not contain any TSCA 12(b) regulated chemicals.

CERCLA Regulated Chemicals:
This material does not contain and CERCLA extremely hazardous substances.

SARA 302 EHS Chemicals:
This material does not contain and SARA extremely hazardous substances.

SARA 313 EHS Chemicals:
This material does not contain and SARA 313 chemicals above de minimus levels.

HAPS (Hazardous Air Pollutants

CAS No.	Chemical	Upper Limit Wt. %
75-07-0	Acetaldehyde	<0.002
67-56-1	Methanol	<0.007
50-00-0	Formaldehyde	<0.014

U.S. State Regulations:

California Proposition 65 Carcinogens:

75-07-0	Acetaldehyde
50-00-0	Formaldehyde

California Proposition 65 Reproductive Toxins:

67-56-1	Methanol

Massachusetts Substance List:
This material contains no listed components.

New Jersey Right-to-Know Hazardous Substance List:
This material contains no listed components.

Pennsylvania Right-to-Know Hazardous Substance List:
This material contains no listed components.

Canadian Regulations:

This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the Information required by the CPR.

WHMIS Hazard Classes:
None.

DSL Status:
This material or its components are listed on the Canadian Domestic Substances List.

Canadian Ingredients Disclosure List:
This material contains no listed components.

Details of International Registration Status

Relevant information about individual substance inventories, where available, is given below.

South Korea (Republic of Korea)	**ECL** (Existing Chemicals List): This product is listed in, or complies with, the substance inventory.
Japan	**ENCS** (Handbook of Existing and New Chemical Substances): This product is listed in, or complies with, the substance inventory.
Australia	**AICS** (Australian Inventory of Chemical Substances): This product is listed in, complies with, the substance inventory.
People's Republic of China	**IECSC** (Inventory of Existing Chemical Substances in China): This product is listed in, or complies with, the substance inventory.
Canada	**DSL** (Domestic Substance List): This product is listed in, or complies with, the substance inventory.
United States of America (USA)	**TSCA** (Toxic Substance Control Act Chemical Substance Inventory): This product is listed in, or complies with, the substance inventory.
European Economic Area (EEA)	**REACH** (Regulation (EC) No 1907/2006): General note: the registration obligations for substances imported into the EEA or manufactured within the EEA by the supplier mentioned in section 1 are fulfilled by the said supplier. The registration obligations for substance imported into the EEA by customers or other downstream users must be fulfilled by the latter.

Section 16: Other Information

Additional Information:

This Safety Data Sheet (SDS) meets the requirements of the Federal OSHA Hazard Communication Standard (29 CFR 1910.1200). This product has been classified according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee expressed or implied, is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license under valid patents. This SDS provides selected regulatory information on this product, including its components. This is not intended to include all regulations. It is the responsibility of the user to know and comply with all applicable rules, regulations and laws relating to the product being used.

Glossary of Terms:

ACGIH: American Conference of Governmental Industrial Hygienists
DOT: US Department of Transportation
hPa: Hectopascals
mPa's: Milli Pascals-Seconds
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
ppm: Parts per Million
SARA: Superfund Amendments and Reauthorization Act

STEL: Short Term Exposure Limit
TSCA: Toxic Substances Control Act
TWA: Time Weighted Average
WHMIS: Canadian Workplace Hazardous Materials Identification System

Flash Point Determination Methods	Common Name
ASTM D56	Tagliabue (Tag) closed cup
ASTM D92, DIN 51376, ISO 2592	Cleveland open cup
ASTM D93, DIN 51758, ISO 2719	Pensky-Martens closed cup
ASTM D3278, DIN 55680, ISO 3679	Setaflash or Rapid closed cup
DIN 51755	Abel-Pensky closed cup

Conversion Table:

Pressure	1 hPa * 0.75 = 1 mm Hg = 1 torr; 1 bar = 1000 hPa
Viscosity	1 mPa*s = 1 centipose (cP)