SAFETY DATA SHEET



Best Bet

Section 1. Identif	fication
GHS product identifier	: Best Bet
Product code	: 077
Other means of identification	: Not available.
Product type	: Liquid.
	f the substance or mixture and uses advised against
Identified uses	
General/Multi-Purpose Clea	iner
Uses advised against	Reason
For Industrial and Institution	al Use Only -
Supplier's details	: Betco Corporation 400 Van Camp Road Bowling Green, Ohio 43402 www.betco.com 888-462-3826
Emergency telephone number (with hours of operation)	: Chemtrec (800) 424-9300 24 hour
Section 2. Hazar	ds identification
OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: SKIN CORROSION - Category 1 SERIOUS EYE DAMAGE - Category 1
GHS label elements	
Hazard pictograms	
Signal word	: Danger
Hazard statements	: Causes severe skin burns and eye damage.
Precautionary statements	2
General	: This product contains quartz which is classified as a Group 1 carcinogen. However, the formulation is a heavy, viscous liquid and therefore there is no exposure to respirablesized particles under normal use conditions or foreseeable emergencies.

Section 2. Hazards identification

t handle until all safety precautions have loves: Wear eye or face protection: ive clothing. Wear respiratory protection.
oke when using this product. Wash
HALED: If breathing is difficult, remove reathing. Immediately call a POISON tory symptoms: Call a POISON CENTER call a POISON CENTER or physician. N SKIN (or hair): Take off immediately all or shower. Wash contaminated clothing NTER or physician. IF IN EYES: Rinse nove contact lenses, if present and easy DISON CENTER or physician.
nce with all local, regional, national and

Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Other means of	: Not available.
identification	

Ingredient name	%	CAS number
Crystalline-quartz	≥25 - ≤50	14808-60-7
Alcohols, C9-11, ethoxylated	≤5	68439-46-3
Benzenesulfonic acid, C10-16-alkyl derivs.	≤3	68584-22-5

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
Inhalation	Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In the event of any complaints or symptoms, avoid further exposure.

Section 4. First aid measures

Skin contact	: Get medical attention immediately. Call a poison center or physician. Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effect	ts	
Eye contact	:	Causes serious eye damage.
Inhalation	:	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin contact	:	Causes severe burns.
Ingestion	1	No known significant effects or critical hazards.
Over-exposure signs/sympt	on	<u>15</u>
Eye contact	:	Adverse symptoms may include the following: pain watering redness
Inhalation	-	Adverse symptoms may include the following: wheezing and breathing difficulties asthma
Skin contact	:	Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	:	Adverse symptoms may include the following: stomach pains
Indication of immediate med	ica	l attention and special treatment needed, if necessary
Notes to physician	;	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	:	No specific treatment.
Protection of first-aiders	:	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
Special protective actions for fire-fighters	 Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures			
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.		
For emergency responders	: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".		
Environmental precautions	: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).		
Methods and materials for containment and cleaning up			
Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.		
Large spill	: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). The spilled material may be neutralized with sodium carbonate, sodium bicarbonate or sodium hydroxide. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for		

waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Persons with a history of asthma, allergies or chronic or recurrent respiratory disease should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Crystalline-quartz	OSHA PEL Z3 (United States, 6/2016).
	TWA: 250 mppcf / (%SiO2+5) 8 hours. Form:
	Respirable
	TWA: 10 mg/m³ / (%SiO2+2) 8 hours. Form:
	Respirable
	OSHA PEL 1989 (United States, 3/1989).
	TWA: 0.1 mg/m ³ , (as quartz) 8 hours. Form:
	Respirable dust
	OSHA PEL (United States, 5/2018).
	TWA: 50 µg/m ³ 8 hours. Form: Respirable
	dust
	ACGIH TLV (United States, 3/2018).
	TWA: 0.025 mg/m ³ 8 hours. Form:
	Respirable fraction
	NIOSH REL (United States, 10/2016).
	TWA: 0.05 mg/m ³ 10 hours. Form: respirable
	dust
Alcohols, C9-11, ethoxylated	None.
Benzenesulfonic acid, C10-16-alkyl derivs.	None.

Appropriate engineering controls

: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Section 8. Exposure controls/personal protection

Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measu	<u>res</u>	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/ or face shield. If inhalation hazards exist, a full-face respirator may be required instead. Recommended: safety glasses
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	-	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	-	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
Personal protective equipment (Pictograms)	:	

Section 9. Physical and chemical properties

Physical state	: Liquid.
Color	: Opaque. Off-white. [Dark]
Odor	: Minty.
Odor threshold	: Not available.
рН	: 1.5 to 2.5
Melting point	: Not available.
Boiling point	: Not available.
Flash point	: Closed cup: Not applicable. [Product does not sustain combustion.]
Evaporation rate	: Not available.

Date of issue/Date of revision

Best Bet

Section 9. Physical and chemical properties

Flammability (solid, gas)	: Not available.
Lower and upper explosive	: Not available.
(flammable) limits	
Vapor pressure	: Not available.
Vapor density	: Not available.
Relative density	: 1.24562
Solubility	: Very slightly soluble in the following materials: cold water and hot water.
Solubility in water	: Not available.
Partition coefficient: n-	: Not available.
octanol/water	
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Not available.
Flow time (ISO 2431)	: Not available.

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: Not available.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Alcohols, C9-11, ethoxylated Benzenesulfonic acid, C10-16-alkyl derivs.	LD50 Oral LD50 Dermal		1378 mg/kg 2000 mg/kg	-
	LD50 Oral	Rat	775 mg/kg	-

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Section 11. Toxicological information

Classification

Product/ingredient name	OSHA	IARC	NTP
Crystalline-quartz	-	1	Known to be a human carcinogen.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Name		Route of exposure	Target organs
Crystalline-quartz	Category 1	Not determined	Not determined

Aspiration hazard

Not available.

Information on the likely routes of exposure	: Routes of entry anticipated: Dermal. Routes of entry not anticipated: Oral, Inhalation.
Potential acute health effects	
Eye contact	: Causes serious eye damage.
Inhalation	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin contact	: Causes severe burns.
Ingestion	: No known significant effects or critical hazards.
Symptoms related to the physical	sical, chemical and toxicological characteristics
Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: Adverse symptoms may include the following: wheezing and breathing difficulties asthma
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	: Adverse symptoms may include the following: stomach pains
Delayed and immediate effect	s and also chronic effects from short and long term exposure
Short term exposure	
• • • • • • • •	

Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Long term exposure	

Section 11. Toxicological information

Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health eff	fects
Not available.	
General	: Causes damage to organs through prolonged or repeated exposure. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Carcinogenicity	: This product contains Cristobalite/Quartz/Silica which is classified as a carcinogen. However, the formulation is a heavy, viscous liquid and therefore there is no exposure to respirable-sized particles under normal use conditions or foreseeable emergencies. This product contains a component that is classified by the International Agency for Research on Cancer (IARC) as Group 1, "Carcinogenic to humans", which is generally based on sufficient evidence of carcinogenicity inhumans and sufficient evidence of carcinogenicity in experimental animals. No data is available on the product itself.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
Developmental effects	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates		
Route	ATE value	
Oral	41174.88 mg/kg	

Section 12. Ecological information

<u>Toxicity</u>				
Product/ingredient name	Result	Species	Exposure	
Alcohols, C9-11, ethoxylated	Acute EC50 5.36 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours	
	Acute EC50 2686 µg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours	
	Acute LC50 8500 µg/l Fresh water	Fish - Pimephales promelas	96 hours	
Benzenesulfonic acid, C10-16-alkyl derivs.	Acute EC50 5.65 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours	

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

<u>Mobility in soil</u>	
Soil/water partition	
coefficient (Koc)	

: Not available.

Other adverse effects : N

: No known significant effects or critical hazards.

Date of issue/Date of revision	: 2/5/2021	Date of previous issue	: 11/25/2020	Version : 1.01	9/14
Date of issue/Date of revision	. 2/3/2021	Date of previous issue	. 11/25/2020	version . 1.01	9/14

Section 13. Disposal considerations

Disposal methods

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	ΙΑΤΑ
UN number	UN3265	UN3265	UN3265	UN3265	UN3265	UN3265
UN proper shipping name	Corrosive Liquid, Acidic, Organic, N.O.S. (Dodecylbenzene Sulfonic Acid)	Corrosive Liquid, Acidic, Organic, N.O.S (Dodecylbenzene Sulfonic Acid)				
Transport hazard class(es)	8	8	8	8	8	8
Packing group	ш	Ш	Ш	111	111	Ш
Environmental hazards	No.	No.	No.	No.	No.	No.
Additional inform DOT Classificat TDG Classificat	ion : <u>Li</u> ion : Pi G	oods Regulations	Yes. as per the followin :: 2.40-2.42 (Class nd Limited Quan	\$ 8).	Transportation of	Dangerous
IMDG IATA	-	<u>mited quantity</u> ૧ <u>mited quantity</u> ૧				
Special precautio	ur		. Ensure that pers			
Transport in bulk to Annex II of MAI the IBC Code		ot available.				

Best Bet

Section 15. Regulatory information

U.S. Federal regulations	: TSCA 8(a) CDR Exempt/Partial exemption: Not determined
	Clean Water Act (CWA) 311: sulphuric acid
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)	: Not listed
Clean Air Act Section 602 Class I Substances	: Not listed
Clean Air Act Section 602 Class II Substances	: Not listed
DEA List I Chemicals (Precursor Chemicals)	: Not listed
DEA List II Chemicals (Essential Chemicals)	: Not listed

SARA 302/304

Composition/information on ingredients

				SARA 302	2 TPQ	SARA 30)4 RQ
Name		%	EHS	(lbs)	(gallons)	(lbs)	(gallons)
sulphuric acid		≤0.1	Yes.	1000	66.3	1000	66.3
SARA 304 RQ	: 5158814.	1 lbs / 2342101.6 k	g [4967	'14.7 gal / 1	880269.7 L]		
SARA 311/312							
Classification	SERIOUS RESPIRAT	ROSION - Catego EYE DAMAGE - C ORY SENSITIZAT TARGET ORGAN	ategory ION - C	Category 1	ATED EXPOS	URE) - Cat	egory 1
Composition/informa	ation on ingredient	<u>s</u>					

Name	%	Classification
Crystalline-quartz	≥25 - ≤50	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
Alcohols, C9-11, ethoxylated Benzenesulfonic acid, C10-16-alkyl derivs.	≤5 ≤3	EYE IRRITATION - Category 2A ACUTE TOXICITY (oral) - Category 4 SKIN CORROSION - Category 1C SERIOUS EYE DAMAGE - Category 1 RESPIRATORY SENSITIZATION - Category 1

State regulations Massachusetts

- : The following components are listed: SILICA, CRYSTALLINE, QUARTZ
- New York : N New Jersey : T
- None of the components are listed.The following components are listed: SILICA, QUARTZ; QUARTZ (SiO2)
- Pennsylvania
- : The following components are listed: QUARTZ DUST; QUARTZ

California Prop. 65

▲ WARNING: This product can expose you to chemicals including Silica, crystalline, Titanium dioxide and Strong inorganic acid mists containing sulfuric acid, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Section 15. Regulatory information

5,		
Ingredient name	No significant risk level	Maximum acceptable dosage level
Silica, crystalline Titanium dioxide Strong inorganic acid mists containing sulfuric acid		- -

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia	: All components are listed or exempted.
Canada	: All components are listed or exempted.
China	: All components are listed or exempted.
Europe	: At least one component is not listed.
Japan	: Japan inventory (ENCS): All components are listed or exempted. Japan inventory (ISHL): Not determined.
Malaysia	: Not determined
New Zealand	: All components are listed or exempted.
Philippines	: All components are listed or exempted.
Republic of Korea	: All components are listed or exempted.
Taiwan	: All components are listed or exempted.
Thailand	: Not determined.
Turkey	: Not determined.
United States	: All components are listed or exempted.
Viet Nam	: Not determined.

Section 16. Other information

Hazardous	Material	Information	System	(U.S.A.)	

Health	*	3	
Flammability		0	
Physical hazards			

Best Bet

Section 16. Other information

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

National Fire Protection Association (U.S.A.)



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Procedure used to derive the classification

	Classification	Justification	
SKIN CORROSION - Category 1 SERIOUS EYE DAMAGE - Category 1 RESPIRATORY SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1		On basis of test data On basis of test data Calculation method Calculation method	
<u>History</u>			
Date of printing	: 2/5/2021		
Date of issue/Date of revision	: 2/5/2021		
Date of previous issue	: 11/25/2020		
Version	: 1.01		
Key to abbreviations	IATA = International Air Transport Association IBC = Intermediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition co MARPOL = International Convention for the Prevent	 Acute Toxicity Estimate Bioconcentration Factor Gibbally Harmonized System of Classification and Labelling of Chemicals International Air Transport Association Intermediate Bulk Container International Maritime Dangerous Goods Pow = logarithm of the octanol/water partition coefficient RPOL = International Convention for the Prevention of Pollution From Ships, 1973 nodified by the Protocol of 1978. ("Marpol" = marine pollution) 	
References	References : Not available.		
Indicates information that	at has changed from previously issued version.		

Notice to reader

Section 16. Other information

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.