SAFETY DATA SHEET



Component C (component of FLIPR Potassium Assay kits)

Section 1. Identification

Product name	: Component C (component of FLIPR Potassium Assay kits)
Other means of identification	: Not available.
Product type	: Powder.
Product part number	: R7579/R7587
Kit name	: FLIPR Potassium Explorer Kit FLIPR Potassium Bulk Kit FLIPR Potassium Evaluation Kit
Kit part number	: 🔀 8222/R8223
Validation date	: 12/16/2020
Relevant identified uses of	the substance or mixture and uses advised against
Product use	: For R&D use only.
Area of application	: Professional applications.
Manufacturer	: MOLECULAR DEVICES, LLC 3860 N First Street San Jose, CA 95134 USA
e-mail address of person responsible for this SDS	: msdsinquiry@moldev.com
Emergency telephone number (with hours of operation)	: CHEMTREC (24 hours): 1-800-424-9300 (USA/Canada), +1 703-527-3887 (Outside USA/Canada)

Section 2. Hazards 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	COMBUSTIBLE DUSTS
GHS label elements	
Signal word	: Warning
Hazard statements	: May form combustible dust concentrations in air.
Precautionary statements	
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Not applicable.
Supplemental label elements	: Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Prevent dust accumulation.
Date of issue/Date of revision	: 12/16/2020 Date of previous issue : 01/24/2018 Version : 2 1/1

Section 2. Hazards identification

Hazards not otherwise classified

: None known.

Section 3. Composition/information on ingredients

Substance/mixture Other means of identification

: Substance

: Not available.

CAS number/other identifiers

CAS number : Not available.

Ingredient name	Other names	%	CAS number
Thallium reactive dye	-	100	-

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 and hence require reporting in this section.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	: 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. Get medical attention if irritation occurs.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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. Get medical attention if adverse health effects persist or are severe. 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.
Skin contact	: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: 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. Get medical attention if adverse health effects persist or are severe. 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 eff	<u>cts</u>		
Eye contact	Exposure to airborne concentrations above statutory or recommended exposure limits nay cause irritation of the eyes.		
Inhalation	Exposure to airborne concentrations above statutory or recommended exposure limits nay cause irritation of the nose, throat and lungs.		
Skin contact	: No known significant effects or critical hazards.		
Date of issue/Date of revision	: 12/16/2020 Date of previous issue : 01/24/2018 Version : 2	2/11	

Section 4. First aid measures

Ingestion	No known significant effects or critical hazards.		
Over-exposure signs/sym	<u>ptoms</u>		
Eye contact	: Adverse symptoms may include the following: irritation redness		
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing		
Skin contact	: No specific data.		
Ingestion	: No specific data.		
Indication of immediate me	dical 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. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.		

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use dry chemical powder.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: May form explosible dust-air mixture if dispersed.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: 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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
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. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment
	appropriate personal protective equipment.

Date of issue/Date of revision	: 12/16/2020	Date of previous issue	: 01/24/2018	Version :	:2	3/11

Section 6. Accidental release measures

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 co	ont	ainment and cleaning up
Small spill	:	Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. 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). Do not ingest. Avo contact with eyes, skin and clothing. Avoid breathing dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. 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. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. 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	: Do not store above the following temperature: -20°C (-4°F). Store in accordance with local regulations. Store in a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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	
Thallium reactive dye	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. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
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 measur	<u>es</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: safety glasses with side-shields. If operating conditions cause high dust concentrations to be produced, use dust goggles.
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.

: 12/16/2020 Date of previous issue

:01/24/2018

Section 9. Physical and chemical properties

Appearance		
Physical state	Solid. [Powder.]	
Color	Colorless.	
Odor	Odorless.	
Odor threshold	Not available.	
рН	Not available.	
Melting point	Not available.	
Boiling point	Not available.	
Flash point	Not available.	
Evaporation rate	Not available.	
Flammability (solid, gas)	Not available.	
Lower and upper explosive (flammable) limits	Not available.	
Vapor pressure	Not available.	
Vapor density	Not available.	
Relative density	Not available.	
Density	Not available.	
Solubility	Ethyl acetate. and dimethyl sulfoxide	
Partition coefficient: n- octanol/water	Not available.	
Auto-ignition temperature	Not available.	
Decomposition temperature	Not available.	
SADT	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. Under normal conditions of storage and use, hazardous polymerization will not occur.
Conditions to avoid	: Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Prevent dust accumulation.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials

Date of issue/Date of revision

Section 10. Stability and reactivity

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxical aging	al affanta
Information on toxicologica Acute toxicity	
Not available.	
Irritation/Corrosion Not available.	
Not avallable.	
Sensitization	
Not available.	
<u>Mutagenicity</u>	
Conclusion/Summary	: Not available.
Carcinogenicity	
Conclusion/Summary	: Not available.
Reproductive toxicity	
Conclusion/Summary	: Not available.
<u>Teratogenicity</u>	
Conclusion/Summary	: Not available.
Specific target organ toxic	<u>city (single exposure)</u>
Not available.	
Specific target organ toxic	city (repeated expective)
opeenie target ergan texti	<u>city (repeated exposure)</u>
Not available.	
Not available.	
Not available. Aspiration hazard	
Not available. <u>Aspiration hazard</u> Not available. nformation on the likely	: Routes of entry anticipated: Oral, Dermal, Inhalation.
Not available. <u>Aspiration hazard</u> Not available. Information on the likely routes of exposure	: Routes of entry anticipated: Oral, Dermal, Inhalation.
Not available. <u>Aspiration hazard</u> Not available. Information on the likely routes of exposure Potential acute health effect	: Routes of entry anticipated: Oral, Dermal, Inhalation.
Not available. <u>Aspiration hazard</u> Not available. Information on the likely routes of exposure	: Routes of entry anticipated: Oral, Dermal, Inhalation.
Not available. <u>Aspiration hazard</u> Not available. nformation on the likely routes of exposure <u>Potential acute health effect</u>	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.
Not available. <u>Aspiration hazard</u> Not available. nformation on the likely routes of exposure <u>Potential acute health effec</u> Eye contact	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits
Not available. <u>Aspiration hazard</u> Not available. Information on the likely routes of exposure <u>Potential acute health effect</u> Eye contact Inhalation	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
Not available. <u>Aspiration hazard</u> Not available. Information on the likely routes of exposure <u>Potential acute health effect</u> Eye contact Inhalation Skin contact Ingestion	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards.
Not available. <u>Aspiration hazard</u> Not available. Information on the likely routes of exposure <u>Potential acute health effect</u> Eye contact Inhalation Skin contact Ingestion	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. hysical, chemical and toxicological characteristics Adverse symptoms may include the following:
Not available. Aspiration hazard Not available. nformation on the likely routes of exposure Potential acute health effect Eye contact Inhalation Skin contact Ingestion Symptoms related to the pl	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. Adverse symptoms may include the following: irritation
Not available. Aspiration hazard Not available. Information on the likely routes of exposure Potential acute health effect Eye contact Inhalation Skin contact Ingestion Symptoms related to the pl Eye contact	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. Adverse symptoms may include the following: irritation redness
Not available. Aspiration hazard Not available. Information on the likely routes of exposure Potential acute health effect Eye contact Inhalation Skin contact Ingestion Symptoms related to the pl	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. Adverse symptoms may include the following: irritation redness Adverse symptoms may include the following:
Not available. Aspiration hazard Not available. Information on the likely routes of exposure Potential acute health effect Eye contact Inhalation Skin contact Ingestion Symptoms related to the pl Eye contact	 Routes of entry anticipated: Oral, Dermal, Inhalation. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. Adverse symptoms may include the following: irritation redness

Date of issue/Date of revision	
--------------------------------	--

: 12/16/2020

Date of previous issue

:01/24/2018

Version : 2

7/11

Section 11. Toxicological information

Ingestion

: No specific data.

Delayed and immediate effec	nd also chronic effects from short and long term exposure	
<u>Short term exposure</u>		
Potential immediate effects	Not available.	
Potential delayed effects	Not available.	
Long term exposure		
Potential immediate effects	Not available.	
Potential delayed effects	Not available.	
Potential chronic health effe		
General	Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.	
Carcinogenicity	No known significant effects or critical hazards.	
Mutagenicity	No known significant effects or critical hazards.	
Reproductive toxicity	o known significant effects or critical hazards.	

Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	(vapors)	Inhalation (dusts and mists) (mg/ I)
Component C (component of FLIPR Potassium Assay kits)	2500		N/A	N/A	N/A
Thallium reactive dye	2500	2500	N/A	N/A	N/A

Section 12. Ecological information

Toxicity

Conclusion/Summary : Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition : Not available.

coefficient (Koc)

Other adverse effects : No known significant effects or critical hazards.

Date of issue/Date of revision	: 12/16/2020	Date of previous issue	:01/24/2018	Version : 2	8/11
--------------------------------	--------------	------------------------	-------------	-------------	------

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	IMDG	ΙΑΤΑ
UN number	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-
Transport hazard class(es)	-	-	-
Packing group	-	-	-
Environmental hazards	No.	No.	No.

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not available. to IMO instruments

Section 15. Regulatory information

U.S. Federal regulations	: TSCA 8(a) CDR Exempt/Partial exemption: Not determined United States inventory (TSCA 8b): Not determined.
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

Date of issue/Date of revision

sue : 01/24/2018

Section 15. Regulatory information

DEA List II Chemicals : Not listed (Essential Chemicals) SARA 302/304 Composition/information on ingredients No products were found. **SARA 304 RQ** : Not applicable. SARA 311/312 Classification : COMBUSTIBLE DUSTS **Composition/information on ingredients** No products were found. **SARA 313** Not applicable. **State regulations Massachusetts** : None of the components are listed. **New York** : None of the components are listed. **New Jersey** : None of the components are listed. **Pennsylvania** : None of the components are listed. California Prop. 65 his product does not require a Safe Harbor warning under California Prop. 65. 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.

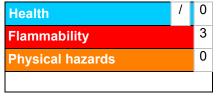
Rotterdam Convention on Prior Informed Consent (PIC) Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Section 16. Other information

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



e : 01/24/2018

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.)



Procedure used to derive the classification

	Classification	Justification
COMBUSTIBLE DUSTS		On basis of test data
<u>History</u>		
Date of issue/Date of revision	: 12/16/2020	
Date of previous issue	: 01/24/2018	
Version	: 2	
Prepared by	: Sphera Solutions	
Key to abbreviations	: ATE = Acute Toxicity Estimate AMP = Acceptable maximum peak above the accep 8-hr shift BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classificatio IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition co MARPOL = International Convention for the Prevent as modified by the Protocol of 1978. ("Marpol" = ma N/A = Not available UN = United Nations	n and Labelling of Chemicals efficient ion of Pollution From Ships, 1973
References	: HCS (U.S.A.)- Hazard Communication Standard International transport regulations	

Indicates information that has changed from previously issued version.

Notice to reader

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.