Version: 2.5
Last revised date: 02/18/2026

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SAFETY DATA SHEET

Classified in accordance 29 CFR 1910.1200

1. Identification

Product No.:	Product name:	Common name(s), synonym(s)
212531	BOTTLE GRAM SAFRANIN 250ML	No data available

Recommended restrictions

Recommended use: Scientific and industrial laboratory use. For In Vitro Diagnostic Use.

Restrictions on use: None known.

Manufacturer/Importer/Distributor Information

Manufacturer

Company Name: BD, Integrated Diagnostic Solutions

Address: 7 Loveton Circle
Sparks, MD 21152
USA

Telephone: 1 844 823 5433

Fax: not available

Contact Person: Business Unit Product Stewardship Team

E-mail: IDS_SDS@bd.com

Emergency telephone number: CHEMTREC 1 800 424 9300

2. Hazard(s) identification

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Hazard Classification

Physical Hazards

Flammable liquids	Category 3

Health Hazards

Specific Target Organ Toxicity - Single Exposure	Category 1

Label Elements

Hazard Symbol:



Signal Word: Danger

Hazard Statement:
H226: Flammable liquid and vapor.
H370: Causes damage to organs.

Precautionary Statements

Prevention:
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233: Keep container tightly closed.
P240: Ground and bond container and receiving equipment.
P241: Use explosion-proof electrical, ventilating and lighting equipment.
P242: Use non-sparking tools.
P243: Take action to prevent static discharges.
P260: Do not breathe dust/fume/gas/mist/vapors/spray.
P264: Wash face, hands and any exposed skin thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/ eye protection/ face protection.

Response:
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P370 + P378: In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P312: Call a POISON CENTRE/doctor if you feel unwell.

Storage:
P403+P235: Store in a well-ventilated place. Keep cool.
P405: Store locked up.

Disposal:
P501: Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations.

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Other hazards which do not result in GHS classification:

FK: Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment.
Spark: Sparks may ignite liquid and vapor.
H241: May cause flash fire or explosion.

3. Composition/information on ingredients

Mixtures

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
Ethanol	No data available.	64-17-5	19%
Methanol	No data available.	67-56-1	1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Description of first aid measures

General information: Get medical attention if symptoms occur.

Inhalation: Provide fresh air, warmth and rest, preferably in comfortable upright sitting position.

Skin Contact: Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses.

Ingestion: Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person.

Personal Protection for First-aid Responders: No data available.

Most important symptoms and effects, both acute and delayed

Symptoms: Symptoms may be delayed.

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Hazards:	Causes damage to organs.

Indication of immediate medical attention and special treatment needed

Treatment:	Get medical attention if symptoms occur.

5. Fire-fighting measures

General Fire Hazards:	Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Use water spray to keep fire-exposed containers cool. In case of fire: Evacuate area.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media:	Water spray, foam, dry powder or carbon dioxide. Use fire-extinguishing media appropriate for surrounding materials.
Unsuitable extinguishing media:	Avoid water in straight hose stream; will scatter and spread fire.
Special hazards arising from the substance or mixture:	Fire or excessive heat may produce hazardous decomposition products.

Special protective equipment and precautions for fire-fighters

Special fire-fighting procedures:	May travel considerable distance to source of ignition and flash back.May explode when heated or when exposed to flames or sparks.
Special protective equipment for fire-fighters:	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

6. Accidental release measures

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Personal precautions, protective equipment and emergency procedures:	Contact local authorities in case of spillage to drain/aquatic environment. Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.
Accidental release measures:	No data available.
Methods and material for containment and cleaning up:	All equipment used when handling the product must be grounded. Eliminate sources of ignition. Prevent spreading of vapors through sewers, ventilation systems and confined areas. Absorb spillage with suitable absorbent material. Prevent runoff from entering drains, sewers, or streams. See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS.
Environmental Precautions:	Avoid release to the environment.

7. Handling and storage

Handling

Technical measures:	No data available.
Local/Total ventilation:	No data available.
Safe handling advice:	When using do not eat, drink or smoke. Read and follow manufacturer's recommendations. Use personal protective equipment as required. Use spark-proof tools and explosion-proof equipment.
Contact avoidance measures:	No data available.

Storage

Safe storage conditions:	Keep container tightly closed. Keep in a cool, ventilated location far from heat source and flame

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Safe packaging materials: No data available.

8. Exposure controls/personal protection

Control ParametersOccupational Exposure Limits

Components	Type	Form of exposure	Exposure Limit Values		Source
Ethanol	AN ESL			1,000 ppb	TX ESL (12 2010)
	ST ESL			10,000 ppb	TX ESL (12 2010)
	AN ESL			1,880 µg/m3	TX ESL (12 2010)
	ST ESL			18,800 µg/m3	TX ESL (12 2010)
	STEL		1,000 ppm		ACGIH (12 2010)
	REL		1,000 ppm	1,900 mg/m3	NIOSH (2005)
	IDLH		3,300 ppm		NIOSH IDLH (10 2017)
	LEL			3.3 %	NIOSH IDLH (10 2017)
	PEL		1,000 ppm	1,900 mg/m3	OSHA Z1 (02 2006)
	TWA		1,000 ppm	1,900 mg/m3	OSHA Z1A (1989)
	TWA		1,000 ppm	1,900 mg/m3	TN OEL (06 2008)
	TWA PEL		1,000 ppm	1,900 mg/m3	US CA OEL (08 2010)

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Methanol	STEL		250 ppm	325 mg/m3	OSHA Z1A (1989)
	TWA		200 ppm	260 mg/m3	OSHA Z1A (1989)
	STEL		250 ppm	325 mg/m3	TN OEL (06 2008)
	TWA		200 ppm	260 mg/m3	TN OEL (06 2008)
	ST ESL			2,620 µg/m3	TX ESL (12 2010)
	AN ESL			200 ppb	TX ESL (12 2010)
	AN ESL			262 µg/m3	TX ESL (12 2010)
	ST ESL			2,000 ppb	TX ESL (12 2010)
	STEL		250 ppm	325 mg/m3	US CA OEL (08 2010)
	TWA PEL		200 ppm	260 mg/m3	US CA OEL (08 2010)
	Ceiling		1,000 ppm		US CA OEL (08 2010)
	STEL		250 ppm		ACGIH (12 2010)
	TWA		200 ppm		ACGIH (12 2010)
	REL		200 ppm	260 mg/m3	NIOSH (2005)
	STEL		250 ppm	325 mg/m3	NIOSH (2005)
	PEL		200 ppm	260 mg/m3	OSHA Z1 (02 2006)
	IDLH		6,000 ppm		NIOSH IDLH (10 2017)

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	LEL			6.0 %	NIOSH IDLH (07 2020)

Please refer to the latest edition of the appropriate source text and consult an industrial hygienist or similar professional, or local agencies, for further information.

Biological Limit Values

Chemical name	Parameters / Sampling Time	Exposure Limit Values	Source
Methanol	methanol Sampling time: End of shift.	15 mg/l (Urine)	ACGIH BEI

Appropriate Engineering Controls

Use explosion-proof ventilation equipment. Adequate ventilation should be provided so that exposure limits are not exceeded.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection:

Wear safety glasses with side shields (or goggles).

Skin Protection

Hand Protection:

Material: Chemical resistant gloves

Additional Information: Wash hands after contact.Material: Suitable gloves can be recommended by the glove supplier.

Skin and Body Protection:

Wear a lab coat or similar protective clothing.

Respiratory Protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

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Hygiene measures: Observe good industrial hygiene practices.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Physical state:	liquid
Form:	liquid
Color:	According to product specification.
Odor:	Characteristic
Odor Threshold:	No data available.
Freezing point:	No data available.
Boiling Point:	174 °F/ 79 °C
Flammability:	No data available.

Upper/lower limit on flammability or explosive limits

Explosive limit - upper:	22 %(V)
Explosive limit - lower:	6.5 %(V)
Flash Point:	102.0 °F/38.9 °C
Auto-ignition temperature:	797.0 °F/425.0 °C
Decomposition Temperature:	No data available.

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pH:	No data available.
Viscosity	
Dynamic viscosity:	Not determined.
Kinematic viscosity:	Not determined.
Flow Time:	No data available.
Solubility(ies)	
Solubility in Water:	Completely Soluble
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Vapor pressure:	59 hPa (68 °F/20 °C)
Relative density:	No data available.
Density:	0.79 g/cm3
Bulk density:	No data available.
Relative vapor density:	No data available.
Particle characteristics	
Particle Size:	No data available.
Particle Size Distribution:	No data available.
Specific surface area:	No data available.
Surface charge/Zeta potential:	No data available.
Shape:	No data available.
Crystallinity:	No data available.

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Surface treatment:	No data available.

Other information

Metal Corrosion:	Non-corrosive per US Department of Transportation testing protocol.

10. Stability and reactivity

Reactivity:	Material is stable under normal conditions.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	Stable
Conditions to avoid:	Avoid exposure to high temperatures or direct sunlight. Flammable/combustible - Keep away from oxidizers, heat and flames. Keep away from sources of ignition - No smoking.
Incompatible Materials:	Water reactive material.
Hazardous Decomposition Products:	No data available.

11. Toxicological information

General information: Prolonged exposure to the preparation may cause serious health effects.

Information on likely routes of exposure

Inhalation:	Limited inhalation hazard at normal work temperatures.
Skin Contact:	Negligible irritation to skin at ambient temperatures.
Eye contact:	Elevated temperatures or mechanical action may form vapors, mist, or fumes which may be irritating to the eyes, nose, throat, or lungs.
Ingestion:	Ingestion may cause severe irritation of the mouth, the esophagus and the gastrointestinal tract.

Symptoms related to the physical, chemical and toxicological characteristics

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Inhalation:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.
Ingestion:	No specific symptoms noted.

Acute toxicity (list all possible routes of exposure)

Oral

Product:	ATEmix, 10,000 mg/kg
Components:	
Ethanol	No data available.
Methanol	No data available.

Dermal

Product:	ATEmix, 30,000 mg/kg
Components:	
Ethanol	LD 50, Rabbit, 17,100 mg/kg, 4 = not assignable
Methanol	No data available.

Inhalation

Product:	ATEmix, 300 mg/l, Vapour
Components:	
Ethanol	No data available.
Methanol	No data available.

Repeated dose toxicity

Product:	No data available.
Components:	
Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

Skin Corrosion/Irritation

Product:	No data available.

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Components:

Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

Serious Eye Damage/Eye Irritation

Product: No data available.

Components:

Ethanol	No data available.
Methanol	No data available.

Respiratory or Skin Sensitization

Product: No data available.

Components:

Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

Carcinogenicity

Product: No data available.

Components:

Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

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IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogens present or none present in regulated quantities

ACGIH: US.ACGIH Threshold Limit Values:

No carcinogens present or none present in regulated quantities

US. National Toxicology Program (NTP) Report on Carcinogens

No carcinogens present or none present in regulated quantities

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053), as amended:

No carcinogens present or none present in regulated quantities

Germ Cell Mutagenicity

In vitro

Product:	No data available.
Components:	
Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

In vivo

Product:	No data available.
Components:	
Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

Reproductive toxicity

Product:	No data available.
Components:	
Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

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Specific Target Organ Toxicity - Single Exposure

Product:	Causes damage to organs.

Components:

Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

Specific Target Organ Toxicity - Repeated Exposure

Product:	No data available.

Components:

Ethanol	Based on available data, the classification criteria are not met.
Methanol	No data available.

Aspiration Hazard

Product:	No data available.

Components:

Ethanol	No data available.
Methanol	No data available.

Information on health hazards

Other hazards

Product:	No data available.

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12. Ecological information

General information: This material has not been tested for environmental effects.

Ecotoxicity:

Toxicity to Aquatic Plants

Product:	No data on possible environmental effects have been found.
Components:	
Ethanol	EC10, Green algae (Chlorella vulgaris), 72 h, 11.5 mg/l EC 50, Green algae (Chlorella vulgaris), 72 h, 275 mg/l
Methanol	No data available.

Toxicity to microorganisms

Product:	No data available.
Components:	
Ethanol	LC 50, Turbellarian, flatworm (Dugesia tigrina), 96 h, > 100 mg/l, Mortality
Methanol	No data available.

Acute hazards to the aquatic environment:

Fish

Product:	No data on possible environmental effects have been found.
Components:	
Ethanol	LC 50, Fathead Minnow, 96 h, 14,200 mg/l LC 50, Fathead Minnow, 96 h, 15,300 mg/l LC 50, Oncorhynchus mykiss, 24 h, 11,200 mg/lflow-through, Experimental result, Supporting study
Methanol	No data available.

Aquatic Invertebrates

Product:	No data on possible environmental effects have been found.
Components:	
Ethanol	LC 50, Water flea (Ceriodaphnia dubia), 48 h, 5,012 mg/l LC 50, Grass shrimp,freshwater prawn (Palaemonetes kadiakensis), 18 h, 10,100 mg/l LC 50, Grass shrimp,freshwater prawn (Palaemonetes kadiakensis), 96 h, > 250 mg/lStatic, Mortality
Methanol	No data available.

Chronic hazards to the aquatic environment:

Fish

Product:	No data on possible environmental effects have been found.
Components:	
Ethanol	No data available.
Methanol	No data available.

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Aquatic Invertebrates

Product:	No data on possible environmental effects have been found.
Components:	
Ethanol	EC10, Water flea (Daphnia magna), 10 d, 454 mg/l NOEC, Water flea (Daphnia magna), 10 d, 9.6 mg/l
Methanol	No data available.

Persistence and Degradability

Biodegradation

Product:	Expected to be readily biodegradable.
Components:	
Ethanol	The product is readily biodegradable.
Methanol	82.7 %, 5 d, Experimental result, Key study Detected in water.

BOD/COD Ratio

Product:	No data available.
Components:	
Ethanol	No data available.
Methanol	No data available.

Bioaccumulative potential

Bioconcentration Factor (BCF)

Product:	No data available.
Components:	
Ethanol	Potential to bioaccumulate is low.
Methanol	Green algae (Chlorella fusca vacuolata), 28,400, Static

Partition Coefficient n-octanol / water (log Kow)

Product:	No data available.
Components:	
Ethanol	No data available.
Methanol	-0.77

Mobility in soil:

Product:	No data available.
Components:	
Ethanol	soil - Very mobile liquid
Methanol	No data available.

Results of PBT and vPvB assessment:

Product:	No data available.
Components:	

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Ethanol	Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria Not fulfilling vPvB (very persistent/very bioaccummulative) criteria
Methanol	No data available.

Other adverse effects:

Other hazards
Product: These materials have not been tested for environmental effects.

13. Disposal considerations

General information: Dispose of waste and residues in accordance with local authority requirements. This product is highly flammable. Don't use fire to cut empty container after use.

Disposal methods: Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Contaminated Packaging: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

14. Transport information

DOT

UN number or ID number:	UN 1987
UN Proper Shipping Name:	ALCOHOLS, N.O.S.(Ethanol, Methanol)
Transport Hazard Class(es)	
Class:	3
Label(s):	3
Packing Group:	III
Marine Pollutant:	No
Special precautions for user:	Not Regulated.

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IMDG

UN number or ID number:	UN 1987
UN Proper Shipping Name:	ALCOHOLS, N.O.S.(Ethanol, Methanol)
Transport Hazard Class(es)	
Class:	3
Subsidiary risk:	3
EmS No.:	F-E, S-D
Packing Group:	III
Environmental Hazards	
Marine Pollutant:	No
Special precautions for user:	Not Regulated.

IATA

UN number or ID number:	UN 1987
Proper Shipping Name:	ALCOHOLS, N.O.S.(Ethanol, Methanol)
Transport Hazard Class(es):	
Class:	3
Subsidiary risk:	3
Packing Group:	III
Environmental Hazards	
Marine pollutant:	No
Special precautions for user:	Not Regulated.

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

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US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053), as amended

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity
RCRA HAZARDOUS WASTE NO. D001
METHANOL

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Flammable (gases, aerosols, liquids, or solids), Specific target organ toxicity (single or repeated exposure), Hazards Not Otherwise Classified (HNOC)

US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances

None present or none present in regulated quantities.

US. EPCRA (SARA Title III Section 313 Toxic Chemical Release Inventory (TRI) Reporting

Chemical Identity	% by weight
METHANOL	1.0%

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

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US State Regulations

US. California Proposition 65



WARNING: This product can expose you to chemicals including, Ethanol which is [are] known to the State of California to cause cancer and birth defects or other reproductive harm.

This product can expose you to chemicals including, Methanol which is [are] known to the State of California to cause birth defects or other reproductive harm.

For more information go to www.P65Warnings.ca.gov.

International regulations

Montreal protocol
Not applicable

Stockholm convention
Not applicable

Rotterdam convention
Not applicable

Kyoto protocol
Not applicable

16.Other information, including date of preparation or last revision

Version #:	2.5
Revision Date:	02/18/2026
Date of first report version:	04/18/2014

Abbreviations and acronyms:

ACGIH:	US. ACGIH Threshold Limit Values, as amended
ACGIH BEI:	US. ACGIH. BEIs. Biological Exposure Indices, as amended
NIOSH IDLH:	US. NIOSH. Immediately Dangerous to Life or Health (IDLH) Values, as amended

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NIOSH/GUIDE:	US. NIOSH: Pocket Guide to Chemical Hazards, as amended
OSHA_TRANS:	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000), as amended
TN OEL:	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A, as amended
TX ESL:	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality), as amended
US CA OEL:	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants, as amended
Z1A:	US. OSHA Table Z-1-A (29 CFR 1910.1000), as amended
ACGIH / STEL:	Short Term Exposure Limit (STEL):
ACGIH / TWA:	Time Weighted Average (TWA):
NIOSH IDLH / LEL:	Lower Explosive Limit (LEL):
NIOSH IDLH / IDLH:	Immediately dangerous to life or health (IDLH) concentration:
NIOSH/GUIDE / REL:	Recommended exposure limit (REL):
NIOSH/GUIDE / STEL:	Short Term Exposure Limit (STEL):
OSHA_TRANS / PEL:	Permissible exposure limit:
TN OEL / STEL:	Short Term Exposure Limit (STEL):
TN OEL / TWA:	Time Weighted Average (TWA):
TX ESL / ST ESL:	Short-Term ESL:
TX ESL / AN ESL:	Annual ESL:
US CA OEL / Ceiling:	Ceiling Limit Value:
US CA OEL / STEL:	Short Term Exposure Limit (STEL):
US CA OEL / TWA PEL:	Time Weighted Average (TWA) Permissible Exposure Limit (PEL):
Z1A / STEL:	Short Term Exposure Limit (STEL):
Z1A / TWA:	Time Weighted Average (TWA):

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response;

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EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Further Information: No data available.

Disclaimer:

Disclaimer:
The information contained herein has been obtained from various sources and is believed to be correct as of the date issued. However, neither BD nor any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability for a particular use 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. BD provides SDS in electronic form so the information may be more easily accessed. Due to the possibility of errors during transmission, BD makes no representations as to the completeness or accuracy of the information.