SAFETY DATA SHEET

Classified in accordance with 29 CFR 1910.1200

1. Identification

Product identifier: AEROSIL® R 202

Other means of identification

CAS Number: 67762-90-7

Recommended restrictions

Recommended use: Coating agent
Sealant
Reinforcing agent.
Cosmetics

Restrictions on use: Not determined.

Manufacturer/Importer/Distributor Information

Company Name	:	Evonik Corporation 2 Turner Place Piscataway, NJ 08854 USA
Telephone	:	+1 732 981 5000
E-mail	:	product-regulatory-services@evonik.com

Emergency telephone number:

24 Hour Emergency Telephone	:	+1 800 424 9300 (CHEMTREC - US & CANADA) 800 681 9531 (CHEMTREC MEXICO) +1 703 527 3887 (CHEMTREC WORLD)

2. Hazard(s) identification

Hazards for the product as supplied

Environmental Hazards

Chronic hazards to the aquatic environment	Category 3

Hazard(s) not otherwise classified (HNOC): None.

Label Elements

Hazard Symbol: No symbol

Signal Word: No signal word.

Hazard Statement:

Harmful to aquatic life with long lasting effects.

Precautionary Statements

Prevention: Avoid release to the environment.

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

3. Composition/information on ingredients

Substances

Chemical Identity	Common name and synonyms	CAS No./Unique ID	Content in percent (%)*	Trade Secret
Silicones and siloxanes, dimethyl-, reaction products with silica		67762-90-7*	>=99%	TSC

* Indicates that the identifier is a CAS No.
TSC- the actual concentration or concentration range is withheld as a trade secret
* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition information of impurities and stabilizers

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
octamethylcyclotetrasiloxane		556-67-2	0.01 - <0.1%

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

The exact concentration has been withheld as a trade secret.

4. First-aid measures

Description of first aid measures

Inhalation: In case product dust is released: Possible discomfort: cough, sneezing Move to fresh air.

Skin Contact: Wash off with plenty of water and soap.

Eye contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes or until all material has been removed. Obtain medical attention. No information available.

Ingestion: Clean mouth with water and drink afterwards plenty of water. After absorbing large amounts of substance / In case of discomfort: Supply with medical care.

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

Most important symptoms and effects, both acute and delayed

Symptoms: None known.

Hazards: No data available.

Indication of immediate medical attention and special treatment needed

Treatment: No hazards which require special first aid measures.

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Water spray, foam, CO2, dry powder. Adapt fire-extinguishing measures to surroundings

Unsuitable extinguishing media: Do not use full-force water jet in order to avoid dispersal and spread of the fire.

Special hazards arising from the substance or mixture: May be released in case of fire: carbon monoxide, carbon dioxide, organic products of decomposition.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: No data available.

Special protective equipment for fire-fighters: As in any fire, wear self-contained positive-pressure breathing apparatus, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. Avoid dust formation.

Accidental release measures: No data available.

Methods and material for containment and cleaning up: Sweep up or vacuum up spillage and collect in suitable container for disposal.

Environmental Precautions: Obey relevant local, state, provincial and federal laws and regulations. Do not contaminate any lakes, streams, ponds, groundwater or soil.

7. Handling and storage

Handling

Technical measures: Ensure suitable suction/aeration at the work place and with operational machinery.

Local/Total ventilation: No data available.

Safe handling advice: Avoid dust formation.Take precautionary measures against static discharges.Use with adequate ventilation.Handle in accordance with good industrial hygiene and safety practice. If there is the possibility of skin/eye contact, the indicated hand/eye/body protection should be used. If the workplace

threshold limit value is exceeded and/or the substance is released, use appropriate respiratory protection.

Contact avoidance measures: No data available.

Storage

Safe storage conditions: Take precautionary measures against static discharges. When repairs of the production system are to be made (e.g. welding work), the section to be repaired must be essentially free of product.Protect from heat and exposure to direct sunlight Keep containers tightly closed in a dry, cool and well-ventilated place.Store in accordance with local/regional/national/international regulations.

Safe packaging materials: No data available.

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits
None of the components have assigned exposure limits.

Biological Limit Values
No biological exposure limits noted for the ingredient(s).

Appropriate Engineering Controls No data available.

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

Eye/face protection: Wear safety glasses with side shields. In case dusts are formed, wear close fitting protective goggles.

Skin Protection

Hand Protection: Additional Information: Use impermeable gloves.

Skin and Body Protection: Safety showers and eye showers should be easily accessible. In order to determine further specifications applicable to the personal protection equipment, a hazard assessment according to the OSHA standards (29 CFR 1910.132) for personal protection equipment (PPE) is recommended before the product is used.

Respiratory Protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 or applicable federal/provincial requirements must be followed whenever workplace conditions warrant respirator use. NIOSH's "Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.

Hygiene measures:	When using, do not eat, drink or smoke. Wash face and/or hands before break and end of work. To ensure ideal skin protection: use super fatted soaps and skin cream for skin care. Wash contaminated clothing before reuse.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Physical state:	solid
Form:	Powder
Color:	White
Odor:	Odorless
Odor Threshold:	Not applicable
Melting Point:	Not applicable Decomposition
Boiling Point:	Not applicable Decomposition
Flammability:	No data available.

Upper/lower limit on flammability or explosive limits

Explosive limit - upper:	No data available.
Explosive limit - lower:	No data available.
Flash Point:	Not applicable (solid)
Auto-ignition temperature:	Approximate 860 °F/460 °C Method: VDI 2263
Decomposition Temperature:	> 572 °F/> 300 °C
pH:	4 - 6 (68 °F/20 °C) Concentration: 40 g/l 1: 1 in suspension

Viscosity

Dynamic viscosity:	Not applicable (solid)
Kinematic viscosity:	Not applicable (solid)
Flow Time:	No data available.

Solubility(ies)

Solubility in Water:	> 1 mg/l
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	Not applicable
Vapor pressure:	Not applicable
Relative density:	No data available.
Density:	Approximate 2 g/cm3 (68 °F/20 °C)
Bulk density:	No data available.
Vapor density (air=1):	Not applicable
Particle characteristics:	No data available.

Other information

Explosive properties:	Not to be expected in view of the structure
Burning Number:	Burning Number: 2 68 °F/20 °C
Peroxides:	Not applicable
Dust explosion properties:	Not dust explosive
Evaporation Rate:	Not applicable
Molecular weight:	No data available.

10. Stability and reactivity

Reactivity:	No dangerous reaction known under conditions of normal use.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	No hazardous reactions are known if properly handled and stored.
Conditions to avoid:	Hydrophobic properties disappear at temperatures > 300°C
Incompatible Materials:	None known.
Hazardous Decomposition Products:	None known.

11. Toxicological information

General information: Silicosis or other product specific illnesses of the respiratory tract have not been reported.

Information on likely routes of exposure

Inhalation:	Information on effects are given below.
Skin Contact:	Information on effects are given below.
Eye contact:	Information on effects are given below.
Ingestion:	Information on effects are given below.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.
Ingestion:	No data available.

Acute toxicity (list all possible routes of exposure)

Oral

Product:	LD 50, Rat, Female, Male, > 5,000 mg/kg, OECD 401, (analogy), Not classified for acute toxicity based on available data.

Components:

Silicones and siloxanes, dimethyl-, reaction products with silica	LD 50, Rat, Female, Male, > 5,000 mg/kg, OECD 401, (analogy)
octamethylcyclotetrasiloxane	LD 50, Rat, Male, > 5,000 mg/kg, OECD 401

Dermal

Product: LD 50, Rabbit, > 5,000 mg/kg, (analogy), Not classified for acute toxicity based on available data.

Components:

Silicones and siloxanes, dimethyl-, reaction products with silica	LD 50, Rabbit, > 5,000 mg/kg, (analogy)
octamethylcyclotetrasiloxane	LD 50, Rat, Female, Male, > 5,000 mg/kg, OECD 402

Inhalation

Product: LC 50, Rat, Female, Male, 4 h, > 5.01 mg/l, OECD 436, Dust and mist, (analogy), Not classified for acute toxicity based on available data.

Components:

Silicones and siloxanes, dimethyl-, reaction products with silica	LC 50, Rat, Female, Male, 4 h, > 5.01 mg/l, Dust and mist, OECD 436, (analogy) Vapour, Not toxic after single exposure, Not applicable
octamethylcyclotetrasiloxane	LC 50, Rat, Female, Male, 4 h, 36 mg/l, OECD 403, Vapour Not toxic after single exposure, Dust and mist, No data available.

Repeated dose toxicity

Product: NOAEL Rat, Male, Oral, 28 day, 7 days a week, >= 1,000 mg/kg, No negative effects. (analogy)

Components:

Silicones and siloxanes, dimethyl-, reaction products with silica	NOAEL Rat, Male, Oral, 28 day, 7 days a week, >= 1,000 mg/kg, No negative effects. (analogy)
octamethylcyclotetrasiloxane	NOAEC, Rat, Female, Male, Inhalation, Vapour, 5 days/weeks, 6 hours/day, 1.8 mg/l, Subchronic toxicity LOAEC, Rat, Female, Male, Inhalation, Vapour, 5 days/weeks, 6 hours/day, 8.5 mg/l, chronic NOAEC, Rat, Female, Male, Inhalation, Vapour, 5 days/weeks, 6 hours/day, 0.36 mg/l, Subacute toxicity

Skin Corrosion/Irritation

Product: Not irritant, OECD 404, (Rabbit), (analogy), Based on available data, the classification criteria are not met.

Components:

Silicones and siloxanes, dimethyl-, reaction products with silica	Not irritating, OECD 404, Rabbit, (analogy)
octamethylcyclotetrasiloxane	Not irritating, OECD 404, Rabbit

Serious Eye Damage/Eye Irritation

Product: Not irritant, analogous OECD method, Rabbit, (analogy) Based on available data, the classification criteria are not met.

Components:

Silicones and siloxanes, dimethyl-, reaction products with silica	Not irritating, analogous OECD method, Rabbit, (analogy)

octamethylcyclotetrasiloxane	Not irritating, OECD 405, Rabbit

Respiratory or Skin Sensitization

Product:	Local Lymph Node Assay (LLNA), OECD 429, Mouse, Not a skin sensitizer., (analogy) Maximization Test, OECD 406, Guinea Pig, Not a skin sensitizer., (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Local Lymph Node Assay (LLNA), OECD 429, Mouse, Not a skin sensitizer., (analogy) Maximization Test, OECD 406, Guinea Pig, Not a skin sensitizer., (analogy)
octamethylcyclotetrasiloxane	Magnussona i Kligmana., OECD 406, Rabbit, Not a skin sensitizer. Sensitization test, Human, Not a skin sensitizer. Maximization Test, OECD 406, Guinea Pig, Not a skin sensitizer.

Carcinogenicity

Product:	Contains no carcinogenic substances as defined by NTP, IARC and/or OSHA. No evidence that cancer may be caused.
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	No evidence that cancer may be caused.

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
no evidence of mutagenic effects

In vitro

Product:	gene mutation test, OECD 471: , negative, (analogy) gene mutation test, OECD 490: , negative, (analogy) Chromosomal aberration, OECD 473: , negative, (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	gene mutation test, OECD 471: , negative, (analogy) gene mutation test, OECD 490: , negative, (analogy) Chromosomal aberration, OECD 473: , negative, (analogy)
octamethylcyclotetrasiloxane	Ames test, OECD 471: , negative Chromosomal aberration, OECD 473: , negative gene mutation test, OECD 476: , negative

In vivo

Product:	Chromosomal aberration, OECD 475, Oral, Rat, Male, negative, (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Chromosomal aberration, OECD 475, Oral, Rat, Male, negative, (analogy)
octamethylcyclotetrasiloxane	Micronucleus test, OECD 474, Inhalation - vapor, Rat, negative Chromosomal aberration, OECD 478, Oral, Rat, negative Chromosomal aberration, OECD 475, Inhalation - vapor, Rat, Female, Male, negative

Reproductive toxicity

Effects on fertility

Product:	Remarks: no evidence of reproductiontoxic properties
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Remarks: no evidence of reproductiontoxic properties

Effects on fetal development

Not classified based on available data.

Reproductive toxicity - Assessment

Product:	Reproductive toxicity: no evidence of reproductiontoxic properties
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Reproductive toxicity: no evidence of reproductiontoxic properties
octamethylcyclotetrasiloxane	Reproductive toxicity: Suspected of damaging fertility or the unborn child. Suspected of damaging fertility.

Specific Target Organ Toxicity - Single Exposure

Product:	no evidence for hazardous properties
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	no evidence for hazardous properties

Specific Target Organ Toxicity - Repeated Exposure

Product:	no evidence for hazardous properties
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	no evidence for hazardous properties

Aspiration Hazard

Product:	Not applicable
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Not applicable
octamethylcyclotetrasiloxane	Not classified

Information on health hazards

Other hazards

Product: Based on available data, the classification criteria are not met.

12. Ecological information

Ecotoxicity:

Toxicity to Aquatic Plants

Product:	EC 50, Desmodesmus subspicatus (green algae), 72 h, > 173 mg/l, OECD 201, (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	EC 50, Desmodesmus subspicatus (green algae), 72 h, > 173 mg/l, OECD 201, (analogy)
octamethylcyclotetrasiloxane	EC 50, Algae (Pseudokirchneriella subcapitata), 96 h, > 22 µg/l, US-EPA-method NOEC, Algae (Pseudokirchneriella subcapitata), 96 h, < 22 µg/l, US-EPA-method EC 50, Algae (Pseudokirchneriella subcapitata), 96 h, > 22 µg/l, US-EPA-method

Toxicity to microorganisms

Product:	EC 50, local activated sludge, 3 h, > 2,500 mg/l, OECD 209, (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	EC 50, local activated sludge, 3 h, > 2,500 mg/l, OECD 209, (analogy)

Acute hazards to the aquatic environment:

Fish

Product:	LC 50, (Brachydanio rerio), 96 h, > 10,000 mg/lOECD 203, The reported toxic effects relate to the nominal concentration. (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	LC 50, (Brachydanio rerio), 96 h, > 10,000 mg/lOECD 203, The reported toxic effects relate to the nominal concentration. (analogy)
octamethylcyclotetrasiloxane	LC 50, Oncorhynchus mykiss, 96 h, > 22 µg/lUS-EPA-method NOEC, Oncorhynchus mykiss, 96 h, 22 µg/lUS-EPA-method

Aquatic Invertebrates

Product:	EC 50, Daphnia magna, 24 h, > 1,000 mg/lOECD 202, The reported toxic effects relate to the nominal concentration. (analogy)
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	EC 50, Daphnia magna, 24 h, > 1,000 mg/lOECD 202, The reported toxic effects relate to the nominal concentration. (analogy)
octamethylcyclotetrasiloxane	NOEC, Daphnia magna, 48 h, 15 µg/lUS-EPA-method EC 50, Daphnia magna, 48 h, > 15 µg/lUS-EPA-method

Chronic hazards to the aquatic environment:

Fish

Components:	
octamethylcyclotetrasiloxane	NOEC, Oncorhynchus mykiss, 93 d, 4.4 µg/l, US-EPA-method

Aquatic Invertebrates

Components:	
octamethylcyclotetrasiloxane	NOEC, Daphnia magna, 21 d, 15 µg/l, EPA OTS 797.1330 Lowest Observed Effect Concentration, Daphnia magna, 21 d, 15 µg/l, EPA OTS 797.1330 EC 50, Daphnia magna, 21 d, > 15 µg/l, EPA OTS 797.1330

Persistence and Degradability

Biodegradation

Product:	The methods designed to assess persistence and biodegradability are not applicable to this product, in analogy to inorganic substances.
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	The methods designed to assess persistence and biodegradability are not applicable to this product, in analogy to inorganic substances.
octamethylcyclotetrasiloxane	3.7 %, 28 d, OECD 310, The product is not biodegradable., aerobic

BOD/COD Ratio

No data available.

Bioaccumulative potential

Bioconcentration Factor (BCF)

Product:	Not to be expected.
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Not to be expected.

Partition Coefficient n-octanol / water (log Kow)

Product:	Not applicable
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	Not applicable
octamethylcyclotetrasiloxane	6.488, 25.1 °C, OECD 123

Mobility in soil:

Product:	No remarkable mobility in soil is to be expected.
Components:	
Silicones and siloxanes, dimethyl-, reaction products with silica	No remarkable mobility in soil is to be expected.

Results of PBT and vPvB assessment:

No data available.

Other adverse effects:

Additional ecological information

Product:	Harmful to aquatic life with long lasting effects.

13. Disposal considerations

Disposal methods: Waste must be disposed of in accordance with federal, state, provincial and local regulations.

Contaminated Packaging: Packaging material should be recycled or disposed of in accordance with federal, state and local regulations.

14. Transport information

Domestic regulation

49 CFR
Not regulated as a dangerous good
Remarks : Not dangerous according to transport regulations.

International Regulations

UNRTDG
Not regulated as a dangerous good

IATA-DGR
Not regulated as a dangerous good

IMDG-Code
Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable for product as supplied.

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 (on the basis of current knowledge of the product composition).

US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721 and 725, Subpt E)
None present or none present in regulated quantities (on the basis of current knowledge of the product composition).

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053), as amended
None present or none present in regulated quantities (on the basis of current knowledge of the product composition).

CERCLA Hazardous Substance List (40 CFR 302.4):
None present or none present in regulated quantities (on the basis of current knowledge of the product composition).

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Not classified

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 (on the basis of current knowledge of the product composition).

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

None present or none present in regulated quantities (on the basis of current knowledge of the product composition).

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):
None present or none present in regulated quantities (on the basis of current knowledge of the product composition).

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)
None present or none present in regulated quantities (on the basis of current knowledge of the product composition).

US State Regulations

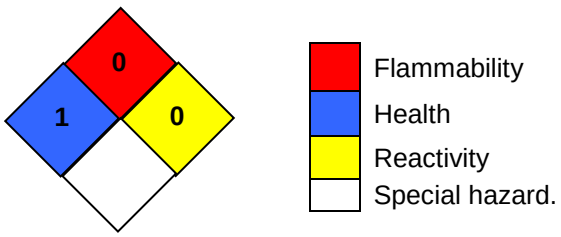
US. California Proposition 65
No ingredient requiring a warning under CA Prop 65.

Inventory Status:

Taiwan Chemical Substance Inventory:	On or in compliance with the inventory Pre-registration is requested for specific importer.
Australia Industrial Chem. Act (AIIC):	On or in compliance with the inventory
Canada DSL Inventory List:	On or in compliance with the inventory
Ontario Inventory:	On or in compliance with the inventory
Japan (ENCS) List:	On or in compliance with the inventory
Japan ISHL Listing:	On or in compliance with the inventory
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Mexico INSQ:	On or in compliance with the inventory
New Zealand Inventory of Chemicals:	On or in compliance with the inventory
Philippines PICCS:	On or in compliance with the inventory
US TSCA Inventory:	On or in compliance with the inventory Commercial Status: Active
Switzerland New Subs Notified/Registered:	On or in compliance with the inventory
Vietnam National Chemical Inventory:	On or in compliance with the inventory
EINECS, ELINCS or NLP:	On or in compliance with the inventory EU-REACH compliant for Evonik Operations GmbH and its affiliates as EU manufacturer/EU importer.

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

NFPA Hazard ID



Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible

Version #: 3.0

Revision Date: 09/02/2025

Date of first report version: 03/19/2019

Abbreviations and acronyms:

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; 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.

Revision Information Significant changes since the last version are highlighted in the margin. This version replaces all previous versions.

Disclaimer:

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