

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 10/13/2011 Revision date: 5/17/2023 Supersedes: 11/21/2019 Version: 3.2

# **SECTION 1: Identification**

1.1. Identification	
Product form Substance name CAS-No. Product code Formula Synonyms	<ul> <li>Substance</li> <li>SODIUM DODECYL SULFATE (D25, 98%)</li> <li>151-21-3 (Unlabeled)</li> <li>DLM-197</li> <li>CD3(CD2)110SO3Na</li> <li>Lauryl sulfatesodium salt. Dodecyl sodium sulfate. SDS</li> </ul>
1.2. Recommended use and restriction	s on use
No additional information available	

## Cambridge Isotope Laboratories, Inc. 50 Frontage Rd 01810 ANDOVER, MA, 01810 USA T 1-800-322-1174 <u>cilsales@isotope.com</u> - <u>www.isotope.com</u>

1.4. Emergency telephone number

Emergency number

1.3. Supplier

: 1-703-741-5970 Chemtrec 1-800-424-9300 24 hours

# SECTION 2: Hazard(s) identification

#### **GHS US classification**

Flammable solids Category 1	H228	Flammable solid
Acute toxicity (oral) Category 4	H302	Harmful if swallowed
Acute toxicity (inhalation) Category 4	H332	Harmful if inhaled
Skin corrosion/irritation Category 2	H315	Causes skin irritation
Serious eye damage/eye irritation Category 1	H318	Causes serious eye damage
Specific target organ toxicity – Single exposure, Category 3,	H335	May cause respiratory irritation
Respiratory tract irritation		
Hazardous to the aquatic environment – Chronic Hazard Category 3	H412	Harmful to aquatic life with long lasting effects
Full text of H statements : see section 16		

2.2. GHS Label elements, including precautionary statements

### GHS US labeling

Hazard pictograms (GHS US)

Signal word (GHS US) Hazard statements (GHS US) : Danger

:

: H228 - Flammable solid H302+H332 - Harmful if swallowed or if inhaled H315 - Causes skin irritation

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	H318 - Causes serious eye damage
	H335 - May cause respiratory irritation
	H412 - Harmful to aquatic life with long lasting effects
Precautionary statements (GHS US)	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No
	smoking, heat, hot surfaces, open flames, sparks
	P240 - Ground/Bond container and receiving equipment.
	P241 - Use explosion-proof electrical equipment.
	P261 - Avoid breathing dust, fume, gas, mist, spray, vapors.
	P264 - Wash Both hands thoroughly after handling.
	P270 - Do not eat, drink or smoke when using this product.
	P271 - Use only outdoors or in a well-ventilated area.
	P273 - Avoid release to the environment.
	P280 - Wear protective clothing, protective gloves.
	P301+P312 - If swallowed: Call a poison center or doctor if you feel unwell.
	P302+P352 - If on skin: Wash with plenty of water.
	P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
	contact lenses, if present and easy to do. Continue rinsing.
	P310 - Immediately call a poison center or doctor.
	P312 - Call a poison center or doctor if you feel unwell.
	P321 - Specific treatment (see Hazard pictograms (CLP) on this label).
	P330 - Rinse mouth.
	P332+P313 - If skin irritation occurs: Get medical advice/attention.
	P362+P364 - Take off contaminated clothing and wash it before reuse.
	P370+P378 - In case of fire: Use Use personal protective equipment as required. to extinguish.
	P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
	P405 - Store locked up.
	P501 - Dispose of contents/container to Comply with applicable regulations.

## 2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/Information on ingredients

## 3.1. Substances

Name	Product identifier	%	GHS US classification
SODIUM DODECYL SULFATE (D25, 98%) (Main constituent)	CAS-No.: 151-21-3 (Unlabeled)	100	Flam. Sol. 1, H228 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Chronic 3, H412

Full text of hazard classes and H-statements : see section 16

### 3.2. Mixtures

### Not applicable

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SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
First-aid measures after inhalation	<ul> <li>If breathed in, move person to fresh air. If not breathing, give artificial respiration. Consult a physician.</li> </ul>
First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Wash off with soap and plenty of water. Consult a physician.</li> <li>Flush eye with water for 15 minutes. Get medical attention.</li> <li>Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.</li> </ul>
4.2. Most important symptoms and effect	ts (acute and delayed)
Potential Adverse human health effects and symptoms	: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion	<ul> <li>Harmful if inhaled. May cause respiratory irritation.</li> <li>Causes skin irritation.</li> <li>Causes serious eye damage.</li> <li>Harmful if swallowed.</li> </ul>
4.3. Immediate medical attention and sp	ecial treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures		
5.1. Suitable (and unsuitable) extinguishing r	nedia	
Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.	
5.2. Specific hazards arising from the chemical		
Fire hazard :	Flammable solid.	
5.3. Special protective equipment and precau	utions for fire-fighters	
Firefighting instructions : Protection during firefighting :		

SECTION	6: Acciden	tal release	measures
		ital l'olcase	measures

6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures

: Use protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas.

## 6.1.2. For emergency responders

No additional information available

## **6.2. Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

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6.3. Methods and material for cor	ntainment and cleaning up
For containment	: Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet- brushing and place in container for disposal according to local regulations.
Methods for cleaning up	: Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal.
6.4. Reference to other sections	
No additional information available	

SECTION 7: Handling and storag	e
7.1. Precautions for safe handling	
Additional hazards when processed Hygiene measures	<ul> <li>Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Keep away from sources of ignition - No smoking. Take measures to prevent build up of electrostatic charge.</li> <li>Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.</li> </ul>
7.2. Conditions for safe storage, incl	uding any incompatibilities
Storage conditions	: Store at room temperature away from light and moisture.

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))		
USA - ACGIH - Occupational Exposure L	imits	
ACGIH chemical category	No component of this product present at levels greater than or equal to 0.1% is identifiable as a carcinogen or potential carcinogen by ACGIH.	
8.2. Appropriate engineering control	S	
Appropriate engineering controls	: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.	

8.3. Individual protection measures/Personal protective equipment

### Personal protective equipment:

Gloves. Safety glasses. Protective clothing. Respiratory protection of the dependent type.

Materials for protective clothing:
Near suitable protective clothing and gloves
Hand protection:
Near suitable protective clothing and gloves
Eye protection:
Near safety glasses with side shields (or goggles) and a face shield.
Skin and body protection:
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

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### **Respiratory protection:**

When appropriate, use NIOSH/CEN approved respirator.

### Personal protective equipment symbol(s):



## **SECTION 9: Physical and chemical properties**

Physical state	: Solid
Appearance	: Solid.
Color	: White
Odor	: Odourless
Odor threshold	: No data available
рН	: 9.1 at 10 g/l
Melting point	: 204 – 207 °C (399 - 405 °F) - lit
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 170 °C (338 °F)
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: The substance or mixture is a flammable solid with the subcategory 1.
Vapor pressure	: 0.0018 hPa (0.0014 mmHg) at 20 °C (68 °F)
Relative vapor density at 20°C	: No data available
Relative density	: 0.37 g/cm3
Molecular mass	: 313.53 g/mol (Labeled)
Solubility	: Water: 100 %
Partition coefficient n-octanol/water (Log Pow)	: 0.83 at 22 °C (72 °F)
Auto-ignition temperature	: 310.5 °C (590.9 °F)
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

No additional information available

**10.2. Chemical stability** 

Stable if stored under recommended conditions.

## **10.3. Possibility of hazardous reactions**

No additional information available

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## **10.4. Conditions to avoid**

Heat, flames and sparks.

**10.5. Incompatible materials** 

Oxidizing agents.

**10.6. Hazardous decomposition products** 

Formed under fire conditions - Carbon oxides, Sulphur oxides. sodium oxides.

## **SECTION 11: Toxicological information**

11.1. Information on toxicological effects	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	<ul> <li>Harmful if swallowed.</li> <li>Not classified</li> <li>Harmful if inhaled.</li> </ul>
SODIUM DODECYL SULFATE (D25, 98%)	(151-21-3 (Unlabeled))
LD50 oral rat	1200 mg/kg
LD50 dermal rabbit	580 mg/kg
LC50 Inhalation - Rat	> 3900 mg/m3 - 1 h
ATE US (oral)	1200 mg/kg body weight
ATE US (dermal)	580 mg/kg body weight
ATE US (gases)	4500 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	pH: 9.1 at 10 g/l : Causes serious eye damage. pH: 9.1 at 10 g/l
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Potential Adverse human health effects and symptoms	: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.
Symptoms/effects after inhalation	: Harmful if inhaled. May cause respiratory irritation.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye damage.
Symptoms/effects after ingestion	: Harmful if swallowed.

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## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general :	eneral : Harmful to aquatic life. with long lasting effects.		
SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))			
LC50 - Fish [1]	29 mg/l Pimephales promelas (fathead minnow) - 96 h		
LC50 - Other aquatic organisms [1]	5.55 mg/l Daphnia dubia (water flea) - 48 h		
EC50 - Other aquatic organisms [1]	> 120 mg/l Desmodesmus subspicatus (Scenedesmus subspicatus) - 72 h		
LOEC (acute)	2.68 mg/l Pseudokirchneriella subcapitata - 6 d		
NOEC (acute)	0.684 mg/l Daphnia dubia (water flea) - d		

## 12.2. Persistence and degradability

## No additional information available

12.3. Bioaccumulative potential

SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))	
Partition coefficient n-octanol/water (Log Pow)     0.83 at 22 °C (72 °F)	
12.4. Mobility in soil	

### No additional information available

12.5. Other adverse effects

Other adverse effects

: Disposal must be done according to official regulations. Environmental precautions.

SECTION 13: Disposal considerations	5
13.1. Disposal methods	
Regional legislation (waste)	: Waste materials should be disposed of under conditions which meet Federal, State, and local environmental control regulations.
Product/Packaging disposal recommendations	<ul> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> </ul>
Ecology - waste materials	Dispose of as unused product.

## **SECTION 14: Transport information**

#### In accordance with DOT / TDG / IMDG / IATA

14.1. UN number	
DOT NA No UN-No. (TDG) UN-No. (IMDG) UN-No. (IATA)	: UN1325 : UN1325 : 1325 : 1325
14.2. UN proper shipping name	
Proper Shipping Name (DOT) Proper Shipping Name (TDG) Proper Shipping Name (IMDG)	<ul> <li>Flammable solids, organic, n.o.s.</li> <li>FLAMMABLE SOLID, ORGANIC, N.O.S.</li> <li>FLAMMABLE SOLID, ORGANIC, N.O.S.</li> </ul>

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Proper Shipping Name (IATA)	: Flammable solid, organic, n.o.s.
14.3. Transport hazard class(es)	
<b>DOT</b> Transport hazard class(es) (DOT) Hazard labels (DOT)	: 4.1 : 4.1
<b>TDG</b> Transport hazard class(es) (TDG) Hazard labels (TDG)	: 4.1 : 4.1
IMDG Transport hazard class(es) (IMDG) Hazard labels (IMDG)	: 4.1 : 4.1
IATA Transport hazard class(es) (IATA) Hazard labels (IATA)	: 4.1 : 4.1
14.4. Packing group	
Packing group (DOT) Packing group (TDG) Packing group (IMDG) Packing group (IATA)	:     :     :     :
14.5. Environmental hazards	
Other information	: No supplementary information available.
14.6. Special precautions for user	
Special transport precautions	: Not dangerous goods.
DOT UN-No.(DOT)	: UN1325

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(1111, 1112, 2111, 2112, 2114	;	
TDG UN-No. (TDG)       : UN1325         TDG Special Provisions       : 16 - (1) The technical name of at least one of the most dangerous substances that predominar contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks).         (2) Despite subsection (1), the technical name for the following dangerous goods is not require to be shown on a shipping document or on a small means of containment when Canadian law domestic transport or an international convention for international transport prohibits the disclosure of the technical name: (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S; (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S; (c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S; (d) UN3248, MEDICINE, LIQUID, TOXIC, N.O.S; (e) UN3249, MEDICINE, LIQUID, TOXIC, N.O.S; (f) UN3249, MEDICINE, SOLID, TOXIC, N.O.S; (g) Despite subsection (1), the technical name for the following dangerous goods is not require to be shown on a small means of containment:	DOT Packaging Exceptions (49 CFR 173.xxx) DOT Packaging Non Bulk (49 CFR 173.xxx) DOT Packaging Bulk (49 CFR 173.xxx) DOT Packaging Bulk (49 CFR 173.xxx) DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	<ul> <li>IB8 - Authorized IBCs: Metal (11A, 11B, 11N, 21A, 21B, 21N, 31A, 31B and 31N); Rigid plastics (11H1, 11H2, 21H1, 21H2, 31H1 and 31H2); Composite (11HZ1, 11HZ2, 21HZ1, 21HZ2, 31HZ; and 31HZ2); Fiberboard (11G); Wooden (11C, 11D and 11F); Flexible (13H1, 13H2, 13H3, 13H4, 13H5, 13L1, 13L2, 13L3, 13L4, 13M1 or 13M2).</li> <li>IP3 - Flexible IBCs must be sift-proof and water-resistant or must be fitted with a sift-proof and water-resistant liner.</li> <li>T1 - 1.5 178.274(d)(2) Normal</li></ul>
to be shown on a shipping document or on a small means of containment when Canadian law domestic transport or an international convention for international transport prohibits the disclosure of the technical name: (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S; (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S; (c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S; (d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S; or (e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S. (3) Despite subsection (1), the technical name for the following dangerous goods is not require to be shown on a small means of containment:	UN-No. (TDG)	<ul> <li>UN1325</li> <li>16 - (1) The technical name of at least one of the most dangerous substances that predominant contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in</li> </ul>
		disclosure of the technical name: (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S; (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S; (c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S; (d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S; or
(b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS.         Explosive Limit and Limited Quantity Index       : 5 kg		to be shown on a small means of containment: (a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or (b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS. : 5 kg
Excepted quantities (TDG)       : E1         Passenger Carrying Road Vehicle or Passenger       : 25 kg         Carrying Railway Vehicle Index       : 133	Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index	: 25 kg

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Special provision (IMDG): 223, 274Limited quantities (IMDG): 5 kgExcepted quantities (IMDG): E1Packing instructions (IMDG): BC08IBC special provisions (IMDG): BC08IBC special provisions (IMDG): B3Tank instructions (IMDG): TP33EmS-No. (Fire): F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULEEmS-No. (Spillage): S-G - SPILLAGE SCHEDULE Golf - FLAMMABLE SOLIDS AND SELF-REACTIVE SUBSTANCESStowage category (IMDG): BSegregation (IMDG): 'Hash point (IMDG): 'Properties and observations (IMDG): 'HAA: 133ITA: 25kgPCA Excepted quantities (IATA): E1PCA Limited quantities (IATA): Y443PCA limited quantities (IATA): Y443PCA ana net quantity (IATA): 10kgPCA packing instructions (IATA): 25kgCAO packing instructions (IATA): 449CAO packing instructions (IATA): 449CAO max net quantity (IATA): 10kgPCA equatity (IATA): 449CAO max net quantity (IATA): 449CAO max net quantity (IATA): 449CAO max net quantity (IATA): A3, A803ERG code (IATA): A3, A803ERG code (IATA): A3, A803	IMDG	
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EmS-No. (Spillage): S-G - SPILLAGE SCHEDULE Golf - FLAMMABLE SOLIDS AND SELF-REACTIVE SUBSTANCESStowage category (IMDG): BSegregation (IMDG): SG72Flash point (IMDG): 'Properties and observations (IMDG): 'MFAG-No: 133IATA PCA Excepted quantities (IATA)PCA Excepted quantities (IATA): E1PCA Limited quantities (IATA): Y443PCA limited quantity max net quantity (IATA): 10kgPCA max net quantity (IATA): 25kgCAO packing instructions (IATA): 449CAO max net quantity (IATA): 100kgSpecial provision (IATA): A3, A803	Tank special provisions (IMDG)	: TP33
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Stowage category (IMDG):BSegregation (IMDG)::Flash point (IMDG):'Properties and observations (IMDG):'MFAG-No:133IATAPCA Excepted quantities (IATA):E1PCA Limited quantities (IATA):Y443PCA limited quantity max net quantity (IATA):10kgPCA packing instructions (IATA):446PCA max net quantity (IATA):25kgCAO packing instructions (IATA):449CAO max net quantity (IATA):100kgSpecial provision (IATA):A3, A803	EmS-No. (Spillage)	: S-G - SPILLAGE SCHEDULE Golf - FLAMMABLE SOLIDS AND SELF-REACTIVE
Segregation (IMDG): SG72Flash point (IMDG): 'Properties and observations (IMDG): 'MFAG-No: 133IATAPCA Excepted quantities (IATA): E1PCA Limited quantities (IATA): Y443PCA limited quantity max net quantity (IATA): 10kgPCA packing instructions (IATA): 25kgCAO packing instructions (IATA): 449CAO max net quantity (IATA): 10kgSpecial provision (IATA): 43, A803		SUBSTANCES
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Properties and observations (IMDG)       :       '         MFAG-No       :       133         IATA       PCA Excepted quantities (IATA)       :       E1         PCA Limited quantities (IATA)       :       Y443         PCA limited quantity max net quantity (IATA)       :       10kg         PCA packing instructions (IATA)       :       446         PCA max net quantity (IATA)       :       25kg         CAO packing instructions (IATA)       :       449         CAO max net quantity (IATA)       :       100kg         Special provision (IATA)       :       A3, A803	Segregation (IMDG)	: SG72
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CAO max net quantity (IATA): 100kgSpecial provision (IATA): A3, A803		5
Special provision (IATA) : A3, A803	,	: 449
		5
ERG code (IATA) : 3L	Special provision (IATA)	•
	ERG code (IATA)	: 3L

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# SECTION 15: Regulatory information

## 15.1. US Federal regulations

SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))				
SARA Section 302 Threshold Planning Quantity       Not subject to reporting requirements of the United States SARA Section 302         (TPQ)       Image: Comparison of the United States SARA Section 302			ection 302	
SARA Section 311/312 Hazard Classes	Immediate (acute) health Fire hazard			
Commercial status of components according to the Unite	ed States Environmental F	rotection Agency's	loxic Substances Con	trol Act (ISCA):
Name	CAS-No.	Listing	Commercial status	Flags
SODIUM DODECYL SULFATE (D25, 98%)	151-21-3 (Unlabeled)	Not present	-	

15.2. International regulations

## CANADA

# SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))

Listed on the Canadian DSL (Domestic Substances List)

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### **EU-Regulations**

### No additional information available

## **National regulations**

### SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))

CAUTION: This material is supplied for research and development purposes subject to the R&D exemption under TSCA, 40 CFR 720.36, and must meet the requirements of the exemption, including supervision by a "technically qualified individual" as defined by 40 CFR 720.3(ee). The use of this material for "commercial purposes" as defined by 40 CFR 720.3(r) is not permitted in the United States.

15.3. US State regulations

SODIUM DODECYL SULFATE (D25, 98%) (151-21-3 (Unlabeled))		
0	U.S Pennsylvania - RTK (Right to Know) List U.S New Jersey - Right to Know Hazardous Substance List	

## **SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date Other information

- : 05/17/2023
- : This product is not radioactive. The data given for this product are those of the corresponding unlabeled compound, unless specifically indicated otherwise. Health and safety data for labeled compounds are generally not available, but are assumed to be similar or identical to the corresponding unlabeled compound.

Full text of H-phrases	
H228	Flammable solid
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H332	Harmful if inhaled
H335	May cause respiratory irritation
H412	Harmful to aquatic life with long lasting effects

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.