

SODIUM LAURYL SULFATE

INGREDIENTS	CAS NO	%	8HR OEL
sodium lauryl sulfate	151-21-3	>90	-



UN No: 1325
 Hazchem Code: 1Z
 DG Class: 4.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: II
 Poisons Schedule: S6



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation, in contact with skin and if swallowed.
 Irritating to respiratory system and skin.
 Risk of serious damage to eyes.
 Possible risk of irreversible effects.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.

Storage and Transportation:

Store in cool, dry, protected area.
 Keep out of reach of children.
 Keep container tightly closed.
 Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE.
 Toxic smoke/fumes in a fire.
 In case of fire and/or explosion, DO NOT BREATHE FUMES.

Environment:

Toxic to aquatic organisms. Use appropriate container to avoid environmental contamination.

PROPERTIES



Solid.
 Mixes with water. Highly flammable.

EMERGENCY



FIRST AID

Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor:

Treat symptomatically.

Fire Fighting:

Water jets.

Spills and Disposal:

Eliminate ignition sources.
 Avoid dust.
 Prevent from entering drains.
 Contain spillage by any means.
 Sweep shovel to safe place.
 This material and its container must be disposed of in a safe way.
 To clean the floor and all objects contaminated by this material, use water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

			
Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together