

Halliburton Howco Suds Sticks

INGREDIENTS	CAS NO	%	8HR OEL
nonylphenol, ethoxylated	9016-45-9	60-100	-
alkyl ether sulfate	Not Available	30-60	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful if swallowed.
 Irritating to skin.
 Risk of serious damage to eyes.

Chronic Health Effects:

Repeated exposure may cause skin dryness and cracking.

* – *limited evidence*

PROPERTIES



Solid.
 Mixes with water. Combustible.

EMERGENCY



FIRST AID

Swallowed:	Rinse mouth with water.
Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm.
Advice To Doctor:	Treat symptomatically.
Fire Fighting:	Water spray/ fog.
Spills and Disposal:	Eliminate ignition sources. Avoid dust. Sweep shovel to safe place.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider chemical goggles.

Gloves:

PVC chemical resistant type.

Respirator:

Type A-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Environment:

Toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive Oxidizing

x x x
 x — *Must not be stored together*