

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-426/42615-29-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

42615-29-2

Code:

M

RTECS:

DB4370000

Code:

M

Name:

ALKYLBENZENE SULFONATE

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:

OSHA STEL:

Code:

ACGIH TLV:

N/P

Code:

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH/MSHA APPRVD CHEMICAL CARTRIDGE RESP FOR ORGANIC VAP (MFR)

Ventilation:

LOCAL EXHST - TO MAINTAIN WORKER EXPOS BELOW TLV LIMIT

Protective Gloves:

RUBBER

Eye Protection:

CHEMICAL GOGGLES

Other Protective Equipment:

Equipment EYEWASH STATION

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

ADD INGRED: ALKYLPHENYL POLYGLYCOL,2%; SODIUM SILICATE,<0.5; SODIUM TRIPOLYPHOSPHATE,3.4%; WATER, 80%.

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

SKIN: MAY CAUSE DERMATITIS. EYES: MAY CAUSE DAMAGE. AVOID INH & INGEST.

Medical Cond Aggravated By Exposure:

N/P 4

First Aid:

EYES: IMMED FLUSH W/WATER AT LEAST 15 MIN; OBTAIN IMMED MEDICAL ATTN. SKIN: WASH WELL W/WATER; IF IRRIT DEVELOPS, SEE MD. INH: REMOVE TO FRESH AIR; TREAT SYMPTOMATICALLY. INGEST: CALL MD IMMED.

Spill Release Procedures:

CONTAIN SPILL. VACUUM OR ABSORB W/APPROPRIATE MATERIALS FOR REUSE OR DISPOSAL.

Neutralizing Agent:

N/P

Waste Disposal Methods:

DISPOSE OF AT A LICENSED DISPOSAL SITE IAW FED, STATE & LOCAL CODES.

Handling And Storage Precautions:

AVOID INGEST, INH & CONTACT W/SKIN & EYES.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

>212F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

Upper Limits:

Extinguishing Media:

WATER, DRY CHEMICAL, CO₂

Fire Fighting Procedures:

SELF-CONTAINED BREATHING APPAR

Unusual Fire/Explosion Hazard:

5 NONE KNOWN (MFR)

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

N/A

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B.P. Text:

211F

Melt / Freeze Pt:

N/P

M.P./F.P. Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/P

Spec Gravity:

1.078

VOC Pounds/Gallon:

WATER, DRY CHEMICAL, CO₂

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

N/P

Appearance and Odor:

BLUE LIQUID; PLEASANT ODOR

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Conditions To Avoid Polymerization:

N/P

Reactivity Data

Reactivity Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

STRONG OXIDIZERS

Hazardous Decomposition Products:

CO, CO₂, POSS OXIDES OF NITROGEN, SULFUR, AMMONIA

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

Information: