

NL Baroid

Environmental, Safety and Transportation Data Sheet

QUIK-FOAM

I PRODUCT IDENTIFICATION	
SUPPLIER NL BAROID	TELEPHONE NO 713/981-5900
ADDRESS PO BOX 1675 HOUSTON, TEXAS 77251	
TRADE NAME QUIK-FOAM [®]	
GENERIC DESCRIPTION LIQUID MIXTURE OF ANIONIC SURFACTANTS	
II HAZARDOUS INGREDIENTS	
MATERIAL OR COMPONENT	HAZARD DATA
ISOHYDPTL ALCOHOL	6.0 FLAMMABLE, TLV 400 ppm
III PHYSICAL DATA	
BOILING POINT (°F)	MELTING POINT
SPECIFIC GRAVITY (H ₂ O = 1)	VAPOR PRESSURE (mm Hg)
1.02	
VAPOR DENSITY (AIR = 1)	SOLUBILITY (M.M.O. % BY WT.)
	HIGH
* VOLATILES BY VOL	EVAPORATION RATE (BUTYL ACETATE = 1)
APPEARANCE AND ODOR LIGHT AMBER LIQUID, SLIGHT ALCOHOL ODOR.	Density @ 20°C
pH 1% SOLUTION 6.4	

N A = Not Applicable N D = Not Determined

Occupationally Hazardous Materials - (1974)

QUIK-FOAM [®]	1	HEALTH HAZARD	3	FLAMMABILITY	1	REACTIVITY
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IV FIRE AND EXPLOSION DATA	
FLASH POINT: 74°F PMCC.	
EXTINGUISHING MEDIA: DRY CHEMICAL, FOAM, CO ₂	
V HEALTH HAZARD INFORMATION	
CARCINOGENICITY - NOT ON NTP, IARC OR OSHA LISTS	
ACUTE ORAL LD50 5000 mg/kg	ACUTE DERMAL LD50
	AQUATIC TOXICITY (LC50) 1000-100 ppm
ROUTES OF EXPOSURE AND EFFECTS	
ESTIMATED LETHAL DOSE FOR MAN - 1 PINT.	
INHALATION AND INGESTION: DIZZINESS, NAUSEA, HEADACHE.	
SKIN: PROLONGED CONTACT MAY CAUSE SEVERE IRRITATION.	
EYES: SEVERELY IRRITATING UPON CONTACT.	
EMERGENCY AND FIRST AID PROCEDURES	
REMOVE TO FRESH AIR. FLUSH ALL CONTACTED AREAS WITH WATER, FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CONTACT PHYSICIAN.	
IF BREATHING IS DIFFICULT GIVE OXYGEN.	
IF INGESTED, GIVE PERSON SYRUP OF IPECAC, AND INDUCE VOMITING BY PLACING TWO FINGERS AT THE BACK OF THE THROAT. DO NOT MAKE UNCONSCIOUS PERSON VOMIT.	
CONTACT PHYSICIAN.	

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VI REACTIVITY DATA
CONDITIONS CONTRIBUTING TO INSTABILITY
STABLE
COMPATIBILITY
STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS
SHORT CHAIN HYDROCARBONS, COCO ₂ , TOXIC OXIDES OF SULFUR
CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION
WILL NOT OCCUR
VII SPILL OR LEAK PROCEDURES
STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED
CONTAIN SPILL AND PICK UP WITH SAND OR OTHER NONCOMBUSTIBLE ABSORBENT MATERIAL
NEUTRALIZING CHEMICALS
WASTE DISPOSAL METHOD
SOLIDIFY WITH FLY ASH OR OTHER SUITABLE MATERIAL AND DISCARD IN A DESIGNATED LAND FILL OR DISPOSE OF VIA CONTROLLED INCINERATION
VIII INDUSTRIAL HYGIENE CONTROL MEASURES
VENTILATION REQUIREMENTS
MECHANICAL, GENERAL ROOM VENTILATION, TO MAINTAIN TLV 400 ppm
SPECIFIC PERSONAL PROTECTIVE EQUIPMENT
RESPIRATORY
IF CONCENTRATION EXCEEDS 400 ppm, USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR
EYE
GOOGLES
GLOVES
RUBBER GLOVES
OTHER CLOTHING AND EQUIPMENT
EYEWASH, SHOWER

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IX SPECIAL PRECAUTIONS
PRECAUTIONARY STATEMENTS
QUICK FOAM IS MODERATELY TOXIC TO FISH. DO NOT USE. SPILL OR DISCARD WHERE IT MAY LEACH, SPILL OR RUN OFF INTO WATERWAYS.
OTHER HANDLING AND STORAGE REQUIREMENTS
STORE IN COOL, WELL VENTILATED AREAS. SEPARATE FROM OXIDIZING AGENTS. KEEP AWAY FROM SPARKS AND FLAME
DEPARTMENT OF TRANSPORTATION INFORMATION
PROPER SHIPPING NAME: FLAMMABLE LIQUID, N.O.S.
HAZARD CLASS: FLAMMABLE LIQUID
HAZARDOUS SUBSTANCE: ISOPROPYL ALCOHOL
LABEL: FLAMMABLE LIQUID UN1993
PREPARED BY: NL Baroid ENVIRONMENTAL SERVICES
DATE: JULY 1987

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