

REICHARDT'S DYE, 95%, 27244-2

MSDS Number

BQVNM

National Stock Number

6810-00N038058

Product Name

REICHARDT'S DYE, 95%, 27244-2

Manufacturer

ALDRICH CHEMICAL CO

Product Identification

Product ID:REICHARDT'S DYE, 95%, 27244-2

MSDS Date:02/19/1992

FSC:6810

NIIN:00N038058

MSDS Number: BQVNM

Responsible Party

ALDRICH CHEMICAL CO

MILWAUKEE , WI 53201

US

Emergency Phone: 414-273-3850

Info Phone: 414-273-3850

Cage: 60928

Contractor

ALDRICH CHEMICAL CO INC

355

MILWAUKEE, WI 53233

US

414-273-3850

Cage: 60928

Ingredients

REICHARDT'S DYE

CAS: 10081-39-7

Fraction By Weight: 95%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:MAY BE HARMFUL BY INHALATION, INGESTION OR SKIN ABSORPTION. CAUSES EYE & SKIN IRRITATION.

MATERIAL IS IRRITATING TO MUCOUS MEMBRANES & UPPER RESPIRATORY TRACT.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:IMMED FLUSH W/COPIOUS AMOUNTS OF WATER FOR AT LST 15 MINS. SEEK MEDICAL ADVICE. SKIN:IMMED WASH W/SOAP & COPIOUS AMOUNTS

OF WATER. WASH CONTAM CLTHG BEFORE REUSE. INHAL:REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION.IF BREATHING IS DIFFICULT, GIVE OXYGEN. INGEST:WASH OUT MOUTH W/WATER PROVIDED PERSON IS CONSCIOUS. CALL MD.

Fire Fighting

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

Accidental Release

Spill Release Procedures:WEAR NIOSH/MSHA APPROVED RESP, CHEM SAFETY GOGGLES, RUBBER BOOTS & HEAVY RUBBER GLOVES. SWEEP UP, PLACE IN A BAG & HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST. VENT AREA & WASH SPILL SITE AFTER MATERI AL PICKUP IS COMPLETE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT BREATHE DUST. AVOID CONTACT W/EYES, SKIN & CLOTHING. IRRITANT. KEEP TIGHTLY CLOSED. STORE IN A COOL DRY PLACE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:MECHANICAL EXHAUST REQUIRED.

Protective Gloves:COMPATIBLE CHEMICAL-RESISTANT GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:SAFETY SHOWER & EYE BATH. WEAR SUITABLE PROTECTIVE CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:>520F,>271C

Appearance and Odor:DARK BLUE-BLACK POWDER.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:TOXIC FUMES OF CARBON MONOXIDE, CARBON DIOXIDE & NITROGEN OXIDES.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . DISSOLVE OR MIX MATERIAL W/COMBUSTIBLE SOLVENT & BURN IN CHEMICAL INCINERATOR EQUIPPED W/AFTERBURNER & SCRUBBER.

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