

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

Product Identifier: FOAM MARKER DYE – RED
Product Use: HIGH VISIBILITY DYE FOR USE WITH AGRICULTURAL MARKING FOAM
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
Telephone: (204) 633-8553 Fax: (204) 633-8453 CANUTEC: (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NUMBER	%	Exposure Limits
Hydroxylic Acid	79-14-1	< 2.00 %	Not established.
Basic Violet 10	81-88-9	< 1.00 %	Not established.

SECTION III - PHYSICAL DATA

Physical State: LIQUID
Specific gravity: 1.00
pH: Not available.
Odour and appearance: CLEAR, RED LIQUID. NO ODOUR.
Odour threshold: Not available.
Vapour pressure (mm Hg): Not applicable.
Evaporation rate (water = 1): Not available.
% volatile by volume: 0 %.
Solubility in water: SOLUBLE.
Boiling Point (C⁰): Not available..
Coefficient of water/oil distribution: Not available.

SECTION IV - FIRE AND EXPLOSION DATA

Flammable or combustible: NON COMBUSTIBLE
Flash Point (C⁰) and method: NONE – CLOSED CUP.
Upper flammable limit: Not applicable. Lower flammable limit: Not applicable.
Autoignition temperature: Not applicable. Flammability classification: Not applicable.
Conditions of flammability: NONE
Special fire fighting procedures: COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.
FIREFIGHTERS MUST USE FULL FIRE-PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS.
Means of extinction: WATER, FOAM, DRY CHEMICAL OR CO₂.
Hazardous combustion products: THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON.
Sensitivity to mechanical impact: NOT SENSITIVE.
Sensitivity to static discharge: NOT SENSITIVE.

SECTION V - REACTIVITY DATA

Is the product stable: STABLE Conditions of Reactivity: NOT REACTIVE
Incompatible substances: STRONG ALKALIES
Hazardous decomposition products: THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON.

Product Identifier: FOAM MARKER DYE – RED

SECTION VI - TOXICOLOGICAL PROPERTIES

Primary routes of exposure: EYE AND SKIN CONTACT, INGESTION.
Exposure Limits: NOT ESTABLISHED FOR THIS PRODUCT
Irritant: MAY IRRITATE EYES AND SKIN ON CONTACT.
Carcinogen: BASIC VIOLET 10 (CAS # 81-88-9)
Sensitizer: NOT EXPECTED TO BE A SENSITIZER.
Mutagen: NO INGREDIENTS REPORTED AS A MUTAGEN.
Reproductive effects: NONE KNOWN Synergistic products: NONE KNOWN
Effects of acute exposure: Skin: SOLUTION MAY BE CORROSIVE. MAY CAUSE IRRITATION WITH PROLONGED OR REPEATED EXPOSURE.
Inhalation: NO HAZARDS EXPECTED UNDER NORMAL USE.
Eye contact: SOLUTION MAY BE CORROSIVE. MAY CAUSE IRRITATION AND REDNESS.
Ingestion: NAUSEA, CRAMPS AND DIARRHEA.
Effects of chronic exposure: NO EFFECTS ANTICIPATED.

SECTION VII - PREVENTION MEASURES

Gloves: CHEMICAL RESISTANT GLOVES TO PREVENT SKIN CONTACT	Respirator: NOT REQUIRED	Eye protection: SAFETY GLASSES, GOGGLES OR FACE SHIELD
Footwear: TO MINIMIZE SKIN CONTACT	Clothing: PROTECTIVE CLOTHING	Other: EYEWASH

Engineering Controls: NOT REQUIRED.
Respiratory protection: USE WITH ADEQUATE VENTILATION.
Leak or spill procedures: VENTILATE AREA AND CONTAIN SPILL. SOAK UP LIQUID ON AN INERT ABSORBENT MATERIAL AND PLACE IN A PROPERLY LABELED CONTAINER FOR DISPOSAL. FLUSH AREA WITH WATER.
Waste disposal method: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES.
Handling and storage requirements: STORE IN A COOL, DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.
Special shipping information: NOT CONTROLLED DURING TRANSPORT.

SECTION VIII - FIRST AID MEASURES

Eyes: FLUSH EYES AND UNDER EYELIDS WITH PLENTY OF COOL WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.
Skin: SCRUB AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE RE-USE. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
Ingestion: CALL A PHYSICIAN OR POISON CONTROL CENTRE IMMEDIATELY. RINSE MOUTH OUT WITH WATER. GIVE 1 –2 GLASSES OF WATER. INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
Inhalation: MOVE TO FRESH AIR.

SECTION IX - PREPARATION DATA

Information Sources: SUPPLIERS' MATERIAL SAFETY DATA SHEET.
Prepared by: SHARE CANADA
Telephone Number: 1(204) 633-8553
Preparation date: October 10, 2009