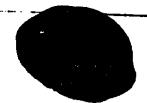
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MATERIAL SAFETY DATA SHEET

97-7094 97-7096



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Trade Name...: ORCOLITEFAST BRILLIANT GREEN BL

Chemical Name: TRISAZO

Synonyms....: C.I. DIRECT GREEN 26 .

CAS# [6388-26-7]

C.I.# 34045

Product No: 44026

HAZARDOUS INGREDIENTS 1.

NO KNOWN HAZARDOUS INGREDIENTS PRESENT.

tnemegenely Facilities DevisoeM

2. PHYSICAL DATA

Appearance: GREEN POWDER

Odor..... SLIGHTLY Solubility in Water: SOLUBLE .: SLIGHTLY AROMATIC

FIRE AND EXPLOSION HAZARD DATA З.

Flash Point and Method....: NA

UEL: NA LEL: NA Flammable Limits

Extinguishing Media...... WATER SPRAY, FOAM, CO2, DRY CHEMICAL.

Special Fire Fighting Procedures ..: SCBA RECOMMENDED TO AVOID FUMES WHEN FIGHTING A FIRE.

Unusual Fire and Explosion Hazards: NONE EXPECTED, BUT AVOID THE BUILD UP OF DYE DUST CLOUDS WHICH COULD BE EXPLOSIVE, AS OTHER ORGANIC POWDERS ARE.

NFPA Fire Hazards Code

Health....: 1 Fire....: 1 Reactivity.: 0 Specific ...: NA

Minimal...O Slight....1 Moderate..2 Serious...3

Severe...4

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HEALTH HAZARD DATA

LD50 Oral (Ingestion)....: 12,000 MG/KG (ANIMAL)
LD50 Dermal (Skin Contact): >2,000 MG/KG (ANIMAL)

LC50 (Inhalation)...... NE Primary Route of Exposure: NE Threshold Limit Value....: NE

Effects of Overexposure Acute: SLIGHT IRRITATION OF EYES AND SKIN.

Chronic: NE

5. EMERGENCY AND FIRST AID PROCEDURES

Eyes: FLUSH EYES WITH WATER FOR 15 MINUTES AND CONSULT PHYSICIAN.

Skin....: WASH WITH SOAP AND WATER. RINSE WELL.

Ingestion .: SEEK IMMEDIATE MEDICAL HELP.

Inhalation: REMOVE TO FRESH AIR. IF NECESSARY, CONSULT PHYSICIAN.

PHYSICAL HAZARDS

USE MASK OR RESPIRATOR TO AVOID BREATHING DUST. IN VIEW OF EYE AND SKIN IRRITATION, WASH HANDS AFTER WEIGHING UP DYE. THIS WILL HELP TO AVOID CONTACT OF THE SKIN OR EYES WITH CONTAMINATED HANDS.

7. SPECIAL PROTECTION INFORMATION

Ventilation....: LOCAL EXHAUST PREFERABLE. MECHANICAL EXHAUST ACCECPTABLE.

Respiratory....: USE MSHA/NIOSH FILTER WITH MASK.

Eye Protection...: SAFETY GOGGLES, GLASSES.

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Protective Gloves: PLASTIC AND RUBBER GLOVES.

Other EYE WASH STATION. PROTECTIVE CLOTHING.

All chemicals should be handled so as to prevent eye contact and excessive or repeated skin contact. Appropriate eye and skin protection should be employed. Inhalation of dusts and vapors should be avoided.

8. CHEMICAL REACTIVITY

Conditions Causing Instability....: STABLE

Incompatability (Materials to Avoid): OXIDIZING AND REDUCING AGENTS.

Hazardous Decomposition Products...: CO AND OTHER ORGANIC OXIDES.

Special Sensitivity..... NE

STORAGE INFORMATION

Precautions To Be Taken In Handling And Storing: STORE IN A DRY AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.

10. SPILL, LEAK AND DISPOSAL INFORMATION

Steps To Be Taken In Case Material Is Spilled Or Released: SPRINKLE SPILLAGE WITH SWEEPING COMPOUND TO MINIMIZE DUSTING WHILE SWEEPING UP AND CONTAINING.

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL CONTROL REGULATIONS.

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SHIPPING INFORMATION

DOT. Shipping Name..... NONE

· NONE

Technical Shipping Name....: NONE

DOT Hazard Classification

13.

Primary..... NOT REGULATED.

Secondary....: NONE

Freight Classification.....: COAL TAR DYE, 0/T INDIGO.

UN Number NONE

IMO Hazard Class..... NONE

DOT Labels Required..... COAL TAR CRUDE.

EPA/DOT Hazardous Substances Rq: NONE

12. OTHER GOVERNMENT REGULATIONS

LOCAL, STATE AND FEDERAL REGULATIONS SHOULD BE CONSULTED FOR THE DISPOSAL OF DYESTUFFS AND CONTAINERS.

ADDITIONAL COMMENTS

USE IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICE. HANDLE WITH DUE CARE AND AVOID ANY UNNECESSARY CONTACT.

DISCLAIMER

Information contained herein is, to our best knowledge, true and accurate. It is offered for information only, as we cannot guarantee the results of processes not under our direct control.

Prepared by ..: MICHAEL J. DEMEDEIROS Date AUGUST 27, 1990

Telephone No.: (401) 434-3300 Supersedes MSDS Dated: AUGUST 8, 1989

NE - Not Established NA - Not Applicable