

ISSUE DATE: 4/5/17

1. PRODUCT IDENTIFICATION

PRODUCT NAME PROSPERSE DISPERSE FUCHSIA D333
CHEMICAL FAMILY DISPERSE AZO DYE
T.S.C.A. STATUS IN COMPLIANCE
RECOMMENDED PRODUCT USETEXTILE MANUFACTURING
RESTRICTED PRODUCT USEFOR INDUSTRIAL USE ONLY
SUPPLIED BYPRO Chemical & Dye
126 Shove Street
Fall River, MA 02724

Emergency Telephone Numbers:
800-255-3924 ChemTel. (United States)
+ 1 01 813-248-0585 (Outside the United States)

2. HAZARDS IDENTIFICATION

GHS Classification: Health Category 5 – Oral Acute Toxicity

Pictogram: NONE

Signal Word: WARNING

Hazard Statements: H303: May be Harmful if Swallowed

Precautionary Statements:

P264: Wash face, hands, and any exposed skin thoroughly after handling.

P280: Wear protective gloves/ protective clothing/eye protection/face protection

P270: Do not eat, drink, or smoke when using this product.

P260: Do not breathe dust/fume/gas/mist/vapors/spray

P273: Avoid release to the environment

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water for 15 minutes.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a comfortable position for breathing.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Proprietary Disperse Violet may be harmful if swallowed.

4. FIRST-AID MEASURES

GENERAL INFORMATION: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

EYE CONTACT Wash immediately with large amounts of water for 15 minutes, lifting the upper and lower lids until no evidence of product remain. Get medical attention immediately. Do not wear contact lenses while handling.

SKIN CONTACT Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

INGESTION Dilute with water. Get medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

INHALATION If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

The most significant symptoms and effects are described in the labelling (see section 2) and/or in section 11.

INDICATION OF ANY SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No data available.

5. FIREFIGHTING MEASURES

FLASH POINT NA

EXTINGUISHING MEDIA CO₂, Dry Chemical, Foam, Water Fog

SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS:

Firefighters should be equipped with protective clothing & self-contained breathing apparatus to protect against potentially toxic & irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area & any entry. Stay upwind, out of low areas, and ventilate closed spaces before entering.

ADDITIONAL INFORMATION Avoid dusting conditions. May form explosive dust mixtures with air.

6. ACCIDENTAL RELEASE MEASURES

IN CASE MATERIAL IS RELEASED/SPILLED:

Avoid formation and deposition of dust. Do not empty into drains or waters. Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent material or suitable vacuum and place into labeled sealable containers. For further disposal measures see section 13.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: In accord with good industrial practice.

Handle with care and avoid personal contact.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep container protected from direct sunlight in a dry, cool and well-ventilated area.

Keep the container tightly sealed and away from any incompatible materials (see Section 10).

8. EXPOSURE CONTROL/PERSONAL PROTECTION

APPROPRIATE ENGINEERING CONTROLS:

Handle with good industrial practices and industrial hygiene. Wash hands after use.

GENERAL PROTECTIVE MEASURES:

Do not breathe dust. Avoid contact with eyes and skin. Immediately remove all contaminated clothing.

EYE PROTECTION Employees should wear protective eye-goggles with side protection shield.

SKIN PROTECTION Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. of PVC or nitrile rubber, and boots are recommended. Additional protections such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuffs.

RESPIRATORY PROTECTION Inhalation of dust and aerosols must be absolutely prevented by the use of a NIOSH approved dust respirator.

VENTILATION Use local ventilation.

OTHER Wear overalls, apron or other protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCEPOWDER
COLORDULL RED
ODOR NONE
ODOR THRESHOLD ND
SOLUBILITY IN WATERDISPERSIBLE
BULK DENSITY ND
RELATIVE DENSITYNA
VISCOSITY ND
pH9.5 -10.5 @ 10 g/l 20C
MELTING POINT/FREEZING POINT ND
PARTITION COEFFICIENT: N-OCTANOL/WATER ND
BOILING POINT ND
VAPOR PRESSURE ND
VAPOR DENSITYND
EVAPORATION RATEND
FLAMMABILITYNON COMBUSTABLE
FLASH POINT > 212 F
AUTO-IGNITION TEMPND
DECOMPOSITION TEMPERATUREND
UELND
LELND
%VOLATILE: VALUE: 0.00 UNIT: % COMMENT:

10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION: No thermal decomposition when stored and handled correctly.

POSSIBILITY OF HAZARDOUS REACTIONS: In the case of dusty organic products the possibility of a dust explosion should always be considered.

CHEMICAL STABILITYStable

INCOMPATIBLE MATERIALS: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTSCO₂, CO, SULFUR OXIDES, NITROGEN OXIDES

CONDITIONS TO AVOIDND

HAZARDOUS POLYMERIZATION Will not occur

11. TOXICOLOGICAL INFORMATION

ANIMAL TOXICITY ORAL - LD50 (INGESTION) > 2000 mg/kg
FISH, LC50 > 1000 mg/l (48 h, poecilia reticulata)
EYE EFFECTSNON-IRRITANT (RABBIT EYE)
SKIN EFFECTSNON-IRRITANT (RABBIT)
SENSITIZATION NOT EXPECTED

PRIMARY ROUTE OF EXPOSURE

INHALATION: YES SKIN ABSORPTION: NO INGESTION: NO
SKIN CONTACT: YES EYE CONTACT: YES

CARCINOGEN STATUS

IARC: NO NTP: NO OSHA: NO ACGIH: NO

HMIS: 1 1 0 E

CHRONIC EFFECTS OF OVEREXPOSURE

None Known

SIGNS AND SYMPTOMS OF OVEREXPOSURE

May be irritating to the eyes, skin, and respiratory tract

MEDICAL CONDITIONS AGGRAVATED

Persons with any pre-existing skin, eye or respiratory condition may be more susceptible to the effects of this product.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: < 10%
BACTERIA TOXICITY: ND
AOX: 0.00%
COD: 1458 mg/g

13. DISPOSAL CONSIDERATIONS

PRODUCT:If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. by incineration in a suitable plant.

UNCLEANED PACKAGING: Soiled, empty containers are to be treated in the same way as the contents.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: NON-HAZARDOUS INK MATERIAL

D.O.T. HAZARD CLASSIFICATION: NOT REGULATED

FRT. CLASS PACKAGE: 55

IATA(P,C): NON-REGULATED

IMDG: NON-REGULATED

15. REGULATORY DATA

US REGULATIONS:

TSCA: The components of this product are listed on the TSCA Inventory

SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.

SARA 312:

Immediate (acute) health hazard	Yes
Delayed (chronic) health hazard	No
Fire hazard	No
Sudden Release of Pressure	No
Reactivity	No

This product is not subject to the German Ordinance that bans certain azo dyes or the 19th Amendment of the Council Directive 76/769/EEC.

CALIFORNIA PROPOSITION 65: This product does not contain any components currently on the California List of Known Carcinogens and reproductive Toxins.

16. OTHER INFORMATION

This company warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in its directions for use, subject to the inherent risks referred to in the material safety data sheet for this product. This company makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall this company be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

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