

SAFETY DATA SHEET

Sabreset 880, 884 and 885

Supplied by PRO 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)
Issue date: 11/5/15

1. PRODUCT IDENTIFICATION

PRODUCT NAME: SABRESET VIOLET 880
CHEMICAL FAMILY: ANTHRAQUINONE
T.S.C.A. STATUS: COMPLIANCE
PRIMARY PRODUCT USE: TEXTILE MANUFACTURING

2. HAZARDS IDENTIFICATION



Warning: Causes Serious Eye Irritation.

This product has been classified as a Category 2A eye irritant based upon animal test data.

Warning: May be harmful if swallowed.

This product has been classified as Category 5 oral toxicity.

Harmful to aquatic life. (Acute Category 3)

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: 2 1 0 E

CHRONIC EFFECTS OF OVEREXPOSURE: Not Known

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Irritating to the eyes. May be irritating to the 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.

3. HAZARDOUS INGREDIENTS

ACID VIOLET 48 (12220-51-8) > 50 % Eye Irritant, Category 5 Oral Toxicity, Aquatic toxicity

The exact ingredient percentages and composition has been withheld as a trade secret.

4. EMERGENCY AND FIRST AID PROCEDURES

GENERAL INFORMATION: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

EYE CONTACT: Immediately flush eyes with flowing water for at least 15 minutes, holding eyelids apart to irrigate thoroughly. Get medical attention.

SKIN CONTACT: Wash skin thoroughly with soap and water. Get medical attention if irritation develops.

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

INHALATION: Remove to fresh air. If breathing is difficult give oxygen; if not breathing give artificial respiration. Get medical attention.

5. FIRE AND EXPLOSION DATA

FLASH POINT Not Applicable

EXTINGUISHING MEDIA C02 Dry Chemical Foam Water Fog

SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS: As in any fire, wear self-contained breathing apparatus and full protective equipment.

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

6. SPILL OR LEAK PROCEDURES

IN CASE MATERIAL IS RELEASED/SPILLED:

Wear appropriate safety equipment. Contain and clean up spill immediately. Prevent from entering floor drains. Contain liquids using absorbents. Sweep powders carefully minimizing dusting. Shovel all spill materials into disposal drums and follow disposal instructions.

7. SPECIAL PRECAUTIONS AND STORAGE DATA

SAFE HANDLING: In accord with good industrial practice, handle with care and avoid personal contact.

8. EMPLOYEE PROTECTION RECOMMENDATIONS

GENERAL PROTECTIVE MEASURES:

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

EYE PROTECTION: Wear safety glasses with side shields or safety goggles.

SKIN PROTECTION: Wear chemical resistant rubber gloves and long sleeved clothing.

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 DATA

APPEARANCE	POWDER
COLOR	DARK VIOLET
ODOR	SLIGHT
ODOR THRESHOLD	NA
SOLUBILITY IN WATER	50 g/l @ 90C
BULK DENSITY	400 -600 kg/m3
VISCOSITY	NA
pH	7.0 - 90 (1 % @ 90 C)
MELTING POINT/FREEZING POINT	NA
PARTITION COEFFICIENT: N-OCTANOL/WATER	ND
BOILING POINT	NA
VAPOR PRESSURE	NA
VAPOR DENSITY	NA
EVAPORATION RATE	NA
FLAMMABILITY	NA
FLASH POINT	NA
IGNITION TEMP	NA
DECOMPOSITION TEMPERATURE	ND
VEL	NA
LEL	NA
% VOLATILE: VALVE: 0.00	UNIT: %

COMMENT:

10. REACTIVITY DATA

THERMAL DECOMPOSITION:	No thermal decomposition when stored and handled correctly.
HAZARDOUS REACTIONS:	None expected
CHEMICAL STABILITY:	Stable
INCOMPATIBLE MATERIALS:	None
HAZARDOUS DECOMPOSITION PRODUCT:	CO ₂ , CO, SULFUR OXIDES, NITROGEN OXIDES
CONDITIONS TO AVOID:	Avoid dusting conditions and sparks/flame.
HAZARDOUS POLYMERIZATION:	Will not occur

11. TOXICOLOGICAL DATA

ANIMAL TOXICITY ORAL LD50 (INGESTION)	> 2000 mg/kg (Rat)
FISH, LC50	> 50 mg/l (48 h, Rainbow Trout)
EYE EFFECTS	IRRITANT (Rabbit)
SKIN EFFECTS	NON-IRRITANT (Rabbit)
SENSITIZATION	NOT EXPECTED

12. ECOLOGICAL DATA

BIODEGRADABILITY:	10-20 %
BACTERIA TOXICITY:	ND
INVERTEBRATE TOXICITY:	ND
AOX:	0.00

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. SHIPPING DATA

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

OTHER REGULATIONS: Label in accordance with the EEC directives:

HAZARD SYMBOLS: Xi Irritant

R 36: Irritating to the eyes

S25: Avoid contact with the eyes.

S26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

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

The manufacturer 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. The manufacturer makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall the manufacturer be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

MSDS Created: October 8, 2009

MSDS Revised: January 3, 2014

PRO
Chemical & Dye