

SAFETY DATA SHEET

SABRASET BLACK 680 and 681

SECTION I: IDENTIFICATION

TRADE NAME: SABRASET BLACK 680

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)

SECTION II: HAZARDOUS INGREDIENTS

SIGNAL WORD: WARNING
MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR

ACUTE TOXICITY CLASSIFICATION: CATEGORY 5

PICTOGRAM: NONE REQUIRED

HAZARD STATEMENTS:

PRECAUTIONARY STATEMENT:

P261 AVOID BREATHING DUST/FUME/GAS/MIST/VAPOR/SPRAY

P273 AVOID RELEASE TO ENVIRONMENT

P281 WEAR PPE AS REQUIRED

P301+330+331 IF SWALLOWED: RINSE MOUTH - DO NOT INDUCE VOMITING

P302+350 IF ON SKIN; GENTLY WASH WITH PLENTY OF SOAPY WATER

P304 IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING

P314 GET MEDICAL ATTENTION IF YOU FEEL UNWELL

POO1 DISPOSE OF CONTENTS AND CONTAINER IN ACCORDANCE WITH ALL LOCAL REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS

SECTION III: COMPOSITION INFORMATION

Chemical Name: AZO METAL COMPLEX DYE BLEND
100% PROPRIETARY DYE

CONTAINS CHROME III AS PART OF MOLECULAR STRUCTURE <6%

SECTION IV: FIRST-AID MEASURES

Eyes: IMMEDIATE AND CONTINUOUS IRRIGATION WITH FLOWING WATER FOR AT LEAST FIFTEEN MINUTES. CONSULT PHYSICIAN IF IRRITATION OCCURS.

Skin: IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER. WASH WELL WITH SOAP AND WATER. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Ingestion.: IF CONSCIOUS, GIVE TWO GLASSES OF WATER TO DILUTE. ONLY INDUCE VOMITING IF ADVISED BY POISON CONTROL CENTER.

Inhalation: REMOVE TO FRESH AIR. IF EFFECTS OCCUR, CONSULT PHYSICIAN.

ACUTE/IMMEDIATE EFFECTS: SLIGHT IRRITATION OF EYES AND SKIN
CHRONIC/DELAYED EFFECTS: NONE KNOWN

SECTION V: FIRE FIGHTING MEASURES

Extinguishing Media: WATER SPRAY, DRY CHEMICALS, FOAM OR CARBON DIOXIDE.
Special Fire Fighting Procedures: FIRE-FIGHTERS SHOULD WEAR FULL-FACE, SELF-CONTAINED BREATHING APPARATUS AND IMPERVIOUS PROTECTIVE CLOTHING.
Unusual Fire and Explosion Hazards: NONE EXPECTED

Flash Point and Method : NA Flammable Units LEL: NA UEL: NA

NFPA Fire Hazards Codes	Key	HMIS Codes
HEALTH	1	O-MINIMAL 1
FIRE	1	1-SLIGHT 1
REACTIVITY	0	2-MODERATE 0
SPECIFIC	NA	3-5ERIOUS NE 4-SEVERE

SECTION VI: ACCIDENTAL RELEASE MEASURES

ALWAYS WEAR PROPER PROTECTIVE CLOTHING AND RESPIRATORY PROTECTION. MIX MATERIAL WITH SWEEPING COMPOUND TO MINIMIZE DUSTING WHILE SWEEPING UP AND CONTAINING. VACUUM CONTAMINATED AREA.
KEEP AWAY FROM DRAINS, SURFACE AND GROUND WATER.
REMOVE ANY SOURCES OF POTENTIAL IGNITION.

SECTION VII: HANDLING AND STORAGE

AVOID BREATHING DUST. AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. STORE IN A DRY PLACE AWAY FROM EXCESSIVE HEAT, IN ORIGINAL OR SIMILAR WATERPROOF CONTAINERS.
RESEAL CONTAINERS IMMEDIATELY AFTER USE.

MAINTAIN GOOD HOUSEKEEPING TO AVOID DUST BUILD UP. AVOID INGESTION, EYE AND SKIN CONTACT. MINIMIZE INHALATION EXPOSURE BY USING DUST RESPIRATOR.
WASH HANDS AFTER WEIGHING DYE TO AVOID CONTACT OF THE SKIN OR EYES WITH CONTAMINATED HANDS. A SENSITIZED INDIVIDUAL SHOULD NOT BE EXPOSED TO THE PRODUCT WHICH CAUSED THE SENSITIZATION.

MINIMIZE RELEASE OF SUBSTANCE INTO THE ENVIRONMENT

SECTION VIII: EXPOSURE CONTROLS/PPE

Ventilation: USE LOCAL EXHAUST VENTILATION TO MINIMIZE EXPOSURE.
MAINTAIN AIR CONCENTRATIONS BELOW OCCUPATIONAL EXPOSURE STANDARDS WHEN POSSIBLE
Respiratory: A NIOSH/MSHA APPROVED DUST RESPIRATOR SHOULD BE WORN.
Eye Protection: WEAR SIDE-SHIELD SAFETY GLASSES OR CHEMICAL SAFETY GOGGLES.
Skin: WEAR APPROPRIATE PROTECTIVE CLOTHING,
WEAR IMPERVIOUS GLOVES AS A STANDARD HANDLING PROCEDURE.

DELUGE SAFETY SHOWER. AND EYE WASH STATION SHOULD BE IN VICINITY OF WORK AREA

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.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: POWDER
COLOR: BLACK
ODOR: SLIGHTLY AROMATIC

SOLUBILITY: SOLUBLE
pH: N.E.
MELTING POINT: NA
BOILING POINT: NA
FLASH POINT: N.E. METHOD: N.E. LEL: N.E. LUL: N.E.

AUTO IGNITION TEMP: NA
DECOMPOSITION TEMP: NA
VISCOSITY: NA

SECTION X: STABILITY AND REACTIVITY

STABLE UNDER NORMAL STORAGE CONDITIONS.

Incompatibility (Materials To Avoid): OXIDIZING AND REDUCING AGENTS.

Hazardous Decomposition Products: BURNING WILL PRODUCE OXIDES OF CARBON, NITROGEN AND SULFUR.

Hazardous Polymerization: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

SECTION XI: TOXICOLOGICAL INFORMATION

LD-50: (ORAL) >5,000 MG/KG (RAT)
LD-50: (DERMAL) N. E.

LC50 N.E.

ROUTE OF EXPOSURE: SKIN AND EYES
TLV: N.E.

EFFECTS IF OVEREXPOSURE:

ACUTE: SLIGHT IRRITATION OF EYES AND/OR SKIN

CHRONIC: NO KNOWN CHRONIC ILL EFFECTS.

NOT A KNOWN MUTAGEN, CARCINOGEN, OR ASPIRATION HAZARD.
NOT KNOWN TO CAUSE REPRODUCTIVE TOXICITY.

SECTION XII: ECOLOGICAL INFORMATION

NOT EVALUATED

SECTION XIII: DISPOSAL INFORMATION

Disposal Consideration: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE AND SHOULD NOT BE DISTRIBUTED, MADE AVAILABLE, FURNISHED OR REUSED EXCEPT FOR STORAGE AND SHIPMENT OF ORIGINAL PRODUCT.

SECTION XIV: TRANSPORTATION INFORMATION

DOT SHIPPING NAME: NOT REGULATED
TECHNICAL SHIPPING NAME: NOT REGULATED
DOT HAZARD CLASSIFICATION
PRIMARY: NOT APPLICABLE
SECONDARY: NOT APPLICABLE
FREIGHT CLASSIFICATION: NOT REGULATED
UN NUMBER: NOT APPLICABLE
IMO HAZARD CLASS: NOT REGULATED
DOT LABELS REQUIRED: COMMUNITY RIGHT TO KNOW LABEL
EPA/DOT HAZARDOUS SUBSTANCE RQ: NOT APPLICABLE.

SECTION XV: REGULATORY INFORMATION

TSCA: ALL COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH THE TOXIC SUBSTANCE CONTROL ACT.

APPROVED SUBSTANCE ON THE FOLLOWING INTERNATIONAL LISTS: NOT EVALUATED

CHROME AND CHROME COMPOUNDS ARE REPORTABLE UNDER SARA 313 (EPCRA) <10% CHROME III
NOT REPORTABLE UNDER SARA TITLE III SEC: 302,304
NOT KNOWN TO BE A FORBIDDEN AZO DYE (GERMAN LIST)
NOT LISTED AS PROPOSITION 65 CHEMICAL
NO LABEL NECESSARY IN ACCORDANCE WITH ECC DIRECTIVES
CONFORMS TO EC DIRECTIVE 2001/58/EC

SECTION XVI: OTHER INFORMATION
FOR INDUSTRIAL USE ONLY

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.

N.E. NOT ESTABLISHED

N.A. NOT APPLICABLE

Date of Last Revision: 1/4/16
REASON FOR UPDATE:

FORMAT CHANGE

