

SAFETY DATA SHEET

PRO Dye Carrier NSC

SECTION I: IDENTIFICATION

Supplier: 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)
CHEMICAL FAMILY: TEXTILE DYE CARRIER

SECTION II: HAZARDOUS IDENTIFICATION

PICTOGRAM:



SIGNAL WORD: WARNING

HAZARD STATEMENTS:

H303 MAY BE HARMFUL IF SWALLOWED
H320 CAUSES EYE IRRITATION
H227 COMBUSTIBLE LIQUID
H335 MAY CAUSE RESPIRATORY IRRITATION
H316 CAUSES MILD SKIN IRRITATION

PRECAUTIONARY STATEMENTS:

P210 KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES NO SMOKING
P261 AVOID BREATHING DUST/FUME/GAS/MIST/NAPOURS/SPRAY.
P273 AVOID RELEASE TO ENVIRONMENT
P302+350 IF ON SKIN: GENTLY WASH WITH PLENTY OF SOAP AND WATER
P280 WEAR PPE
P305+351 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES
P302+310 IF SWALLOWED: CALL POISON CONTROL

SECTION III: COMPOSITION INFORMATION

HAZARDOUS INGREDIENTS

n-Butyl Phthalimide	30-40%	1515-72-6
Isopropanol	-5%	67-83-0

ADDITIONAL COMPONENTS NON HAZARDOUS OR ARE PRESENT IN LESS THAN REPORTABLE QUANTITIES.

SECTION IV: FIRST-AID MEASURES

Eyes : RINSE THOROUGHLY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN

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

Ingestion: CLEAN MOUTH WITH WATER AND DRINK PLENTY OF WATER.

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

SECTION V: FIRE FIGHTING MEASURES

Extinguishing Media .. : WATER SPRAY, DRY CHEMICALS, FOAM OR CARBON DIOXIDE (R)

Special Fire Fighting Procedures .. : FIREFIGHTERS SHOULD WEAR FULL-FACE, SELFCONTAINED BREATHING APPARATUS AND IMPERVIOUS PROTECTIVE CLOTHING.

Hazardous Combustion Products: OXIDES OF CARBON MAY FORM.

Unusual Fire and Explosion Hazards: NONE EXPECTED. KEEP AWAY FROM HEAT AND SOURCES OF IGNITION.

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

NFPA Fire Hazards Code	Key	HMIS Codes
HEALTH 2	0-MINIMAL	2
FIRE 2	1-SLIGHT	2
REACTIVITY 0	2-MODERATE 0	
	3-SERIOUS	
	4-SEVERE	

SECTION VI: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

WEAR PPE .. AVOID INHALATION AND INGESTION. ENSURE ADEQUATE VENTILATION.

ENVIRONMENTAL:

DO NOT LET PRODUCT ENTER DRAINS.

METHODS OF CONTAINMENT AND CLEAN UP:

USE SWEEPING COMPOUND TO CONTAIN SPILLS, AND SWEEP UP.

VACUUM CONTAMINATED AREA

DISPOSE OF IN APPROPRIATE, DESIGNATED CONTAINERS

SECTION VII: HANDLING AND STORAGE

PRECAUTIONS AND SAFE HANDLING:

AVOID CONTACT WITH SKIN AND EYES. AVOID FORMATION OF MIST AND AEROSOLS. PROVIDE APPROPRIATE EXHAUST VENTILATION AT PLACES WHERE DUST IS FORMED.

CONDITIONS FOR SAFE STORAGE:

KEEP CONTAINER TIGHTLY CLOSED IN A DRY AND WELL-VENTILATED AREA.

DO NOT FREEZE

INCOMPATIBILITY: KEEP AWAY FROM STRONG OXIDIZING AND REDUCING AGENTS
STORE AWAY FROM HEAT AND SOURCES OF IGNITION - MATERIAL IS COMBUSTIBLE

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 RESPIRATOR SHOULD BE WORN.

Eye Protection:

WEAR SIDE-SHIELD SAFETY GLASSES OR CHEMICAL SAFETY GOGGLES.

Skin:

WEAR APPROPRIATE PROTECTIVE CLOTHING, WEAR IMPERVIOUS GLOVES

Hygiene Measures:

REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE.
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:	LIQUID
COLOR:	COLORLESS
ODOR:	MILD
SOLUBILITY:	DISPERSIBLE IN WATER
pH:	6.5 2% SOLUTION
MELTING POINT:	N.A.
BOILING POINT:	N.A.
FLASH POINT:	140°F METHOD: N.E. LEL: N.E. LUL: N.E.
AUTO IGNITION TEMP:	N.A.
DECOMPOSITION TEMP:	N.A.
VISCOSITY:	N.E.
SPECIFIC GRAVITY:	1.09 WATER = 1
% VOLITILE:	N.E. BY WEIGHT
RELATIVE DENSITY	N.E.
VAPOR DENSITY:	N.E. AIR = 1

SECTION X: STABILITY AND REACTIVITY

STABLE UNDER NORMAL STORAGE CONDITIONS.

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

Hazardous Decomposition Products OXIDES OF CARBON AND NITROGEN MAY FORM

Hazardous Polymerization: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

SECTION XI: TOXICOLOGICAL INFORMATION

LD-50: (ORAL) > 2,000 MG/KG (RAT)

LD-50: (DERMAL) N.E. MG/KG
(INHALATION) N.E. MG/L

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

INHALATION: MAY CAUSE MILD REPIRATORY IRRITATION
SKIN/EYES: CAUSES SERIOUS DAMAGE

SECTION XII: ECOLOGICAL INFORMATION

BOD 23000 PPM

SECTION XIII: DISPOSAL INFORMATION

DISPOSAL CONSIDERATIONS:
DISPOSE OF IN ACCORDANCE WITH STATE, FEDERAL, AND LOCAL REGULATIONS. 

DO NOT RELEASE INTO ENVIRONMENT INTENTIONALLY. ACCIDENTAL RELEASES MAY REQUIRE REPORTING.

THIS MATERIAL DOES NOT CONTAIN ANY KNOWN RCRA HAZARDOUS MATERIAL.

SECTION XIV: TRANSPORTATION INFORMATION

U.S. DOT SHIPPING INFORMATION: COMBUSTIBLE LIQUID, N.O.S. (contains Isopropanol)
NA 1993
PACKING GROUP III
CLASS 3

IMDG: NOT REGULATED

IATA: NOT REGULATED

SECTION XV: REGULATORY INFORMATION

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

CONTAINS NO PROPOSITION 65 CHEMICALS
ISOPROPYL ALCOHOL IS REPORTABLE UNDER SARA 313

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 NA NOT APPLICABLE

Date of Last Revision: 8/13/15

REASON FOR UPDATE: NEW FORMAT/NEW VENDOR INFORMATION