

1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Dipropylene glycol monomethyl ether	34590-94-3	100 ppm	100 ppm		1-10
Detergent	- NA		NA		1-10
Sodium Silicate (aq)	1344-09-8	NA	NA		1-10
Alkylphenol Ethoxylate Surfactant	9616-45-9	NA	NA		1-10
Inert	- NA		NA		50-99

2. PHYSICAL DATA

Specific Gravity : 1.02

Vapor Pressure : ND

% Volatile : ND

Boiling Point : 212 F

Evaporation Rate : slow

Freezing Point : ND

Vapor Density : ND

Appearance and Odor:

pH: 11.1

Blue liquid, glycol ether odor.

Solubility : Soluble in water.

3. FIRE AND EXPLOSION DATA

Flashpoint : None Method : TCC

Flammable Limits : NA

LEL: UEL:

Extinguishing Media : None normally needed.

Unusual Hazards : NA

4. REACTIVITY AND STABILITY

Stability : Stable

Hazardous decomposition products

: NA

Materials to avoid : Strong acids, oxidizers

5. PROTECTION INFORMATION

Ventilation : Adequate to maintain vapor concentration below TLV

Respiratory : Not necessary with normal usage.

Gloves : Rubber, if needed

Eye & Face : Safety glasses

Other Protective Equipment: Boots and apron should be used if the possibility of a spill of undiluted material on body exists.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME : COMPLEX BLUE #-MSDS14045
PRODUCTS-14045,14046,14047,14048
MANUFACTURED BY : CRC INDUSTRIES, INC. PHONE (215) 674-4300
885 LOUIS DRIVE, WARMINSTER, PA. 18974
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6. HEALTH HAZARD DATA
Primary Routes of Entry : Inhalation, Skin

Signs and Symptoms of Exposure

1. Acute Overexposure:
Inhalation: may be irritating to nose and throat, may cause headaches. Eyes: painful irritation. Skin: possible irritation
Ingestion: possible vomiting, diarrhea.
2. Chronic overexposure: May be damaging to eyes, skin

Medical Conditions Generally Aggravated by Exposure
: Dermatitis

Chemical Listed as Carcinogen : No National Toxicology Program
or Potential Carcinogen : No IARC Monographs
: No OSHA

Emergency and First Aid Procedures : (If symptoms persist, call a physician)

1. Inhalation : Remove to fresh air. Apply artificial respiration if necessary.
 2. Eyes : Flush with large amounts of water for 15 minutes.
 3. Skin : Wash with soap and water.
 4. Ingestion : Call a doctor. Induce vomiting on the advice of a physician.
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7. SPILL OR LEAK PROCEDURES

Precautions to be taken : Store in a cool, dry area.
in Handling and Storage

Steps to be taken in case : Soak up material and flush with water.
Material is released or
spilled

Waste Disposal : All used and unused Product should be disposed of in
conformance with local, state and federal regulations.

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS :
Protect from freezing.

9. NFPA HAZARD RATINGS Health:1 Flammability:0 Reactivity:0

10. SARA Information
This product contains NO chemicals that are subject to
release reporting under section 313 of SARA Title III.

PREPARED BY: Adam Selisker ORIGINAL DATE or DATE OF REVISION: 03/19/97