

1672R

MATERIAL SAFETY DATA SHEET

SECTION I: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: DUST CONTROL COMPOUND 96B

CONCORD CHEMICAL CO., INC
1700 FEDERAL STREET
CAMDEN, NJ 08105

Emergency Phone#: (856)-966-1526

Information Phone#: (856)-966-1526

SECTION II: HAZARDOUS INGREDIENT INFORMATION

Chemical Name	C.A.S. #	OSHA PEL	ACGIH TLV
If used in a process that causes misting			
Oil Mist	8012-95-1	TWA: 5mg/m ³ STEL: N/A	5 mg/m ³ 10 mg/m ³

SECTION III: HAZARDS IDENTIFICATION

Emergency Overview:

Eye Contact: May cause irritation

Skin Contact: May cause irritation with prolonged contact

Inhalation: Mist may cause irritation to respiratory tract

Ingestion: Practically non-toxic

SECTION IV: FIRST AID MEASURES

Note to Physician

Eyes: Flush with water for 15 minutes and get medical attention

Skin: Wash with soap and water. If irritation persists get medical attention

Inhalation: Move to fresh air. If not breathing or breathing is difficult, get immediate medical attention

Ingestion: Get immediate medical attention

SECTION V: FIRE FIGHTING MEASURES

Flash Point: >400°F (COC)

Flammable Limits: Not determined

Extinguishing Limits: Water fog, foam, CO₂, dry chemical

Firefighting Procedures: Wear structural fire fighting gear

SECTION VI: ACCIDENTAL RELEASE MEASURES

Directions: Contain spill, soak up with absorbent material and place in appropriate containers for disposal.

SECTION VII: HANDLING AND STORAGE

Storage Temperature: Store indoors

Handling: Keep containers tightly closed when not in use

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: If misting, use NIOSH/MSHA approved mist respirator.

Engineering Controls: Use in well ventilated area or in area with mechanical exhaust system.

Protective Clothing: Recommended if splashing is expected.

Gloves: PVC, PVA, Nitrile or Neoprene recommended

Safety Glasses: Chemical goggles recommended if splashing is expected.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: Not determined	Vapor Density: Not determined
Melting Point: N/A	Specific Gravity: 0.87
Flash Point: >400°F	Water Solubility: Emulsifies
Vapor Pressure: mm Hg <0.0001	Physical Form: Clear Brown Liquid

SECTION X: STABILITY AND REACTIVITY

Stability: Stable
 Hazardous Polymerization: Will not occur
 Conditions to Avoid: None Known
 Materials to Avoid: Strong oxidizers
 Hazardous Decomposition or By-Products: CO, CO₂, and Asphyxiates

SECTION XI: TOXICOLOGICAL INFORMATION

Not listed by NTP or IARC as a carcinogen or reproductive toxin. No additional data available.

SECTION XII: ECOLOGICAL DATA

No data available

SECTION XIII: DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State, and Local Regulations

SECTION XIV: TRANSPORTATION INFORMATION

Not Regulated by DOT

SECTION XV: REGULATORY INFORMATION

OSHA Status: Irritant
 TSCA Status: All ingredients listed
 CERCLA: Not reportable
 SARA Title III – Sections 302,311,312,313: Sections 311,312: Acute Health Hazard
 RCRA Status: Not regulated

SECTION XVI: OTHER INFORMATION**HMIS**

Health	1	0=Minimal
Fire	1	1=Slight
Reactivity	0	2=Moderate
		3=Serious
		4=Severe

The above information and recommendations are believed to be accurate and reliable. However, no warranties, either expressed or implied with respect to the product or information herein are made. Users must make their own determination as to the suitability of the product for their purposes prior to use.

Revision date: 6/26/03

PRODUCT SPECIFICATION

Berk Wiper Converting

application: Treated Dust Cloth Nonwoven Fabric
type: Dry laid, chembond solid color nonwoven
item description; T-1080-440 (mod.) L.B.S. Light Yellow (14% oil)
fiber content: 100% rayon
oil type: Blend of refined mineral oils

Physical Properties:

		<u>min.</u>	<u>std.</u>	<u>max.</u>
basis weight(oz./sq.yd.):		0.92	1.00	1.08
thickness (mils):		8.0	10.0	12.0
tensile strength (lbs/inch)	MD dry:	6.4	8.0	-
cut strip method	CD dry:	0.6	0.8	-
burst strength (lbs/sq.inch)	dry:	10.0	13.0	-
Mullen method				
hand:			soft	