

30-10C

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1: PRODUCT IDENTIFICATION			
Distributor		ZING INTERNATIONAL	
Address		201 N Federal Highway Deerfield Beach, FL 33441	
Trade Name		ZING DUST CONTROL	
Product Type		Dust mop treatment	
SECTION 2: HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Hydrotreated Naphthenic Petroleum Distillate	64742-53-6*		For Mineral Oil Mist: 5 mg/m3(OSHA); 5 mg/m3 (ACGIH)
Bis(coco alkyl)dimethylammonium Chloride	61789-77-3		Not Established
Aliphatic Hydrocarbon	64742-47-8		200 ppm(MFR)
Other ingredients in this product are: ☒ Less than 1% by weight or less than 0.1% for carcinogens ☒ Not hazardous ☒ Declared to be Trade Secret			
SECTION 3: PHYSICAL DATA			
Boiling point(°F.)	Near 212	Specific Gravity(H2O=1.0) (±0.005)	0.970
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown
Solubility in water	☐ Complete ☐ Insoluble	☒ Emulsifiable (or Dispersible)	☐ Slight (or Partial)
Evaporation Rate(vs. H2O)	☐ Faster	☒ Slower	☐ About the Same
Appearance and Odor	Milky slightly viscous liquid; pleasant odor.		
SECTION 4: FIRE AND EXPLOSION HAZARD DATA			
Flash Point(T.C.C.)	cf. ☒ None to Boiling	Flammable Limits	Upper Unknown Lower Unknown
Extinguishing Media	CO2, dry chemical, foam, water spray.		
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Unusual Fire and Explosion Hazards	None known.		
SECTION 5: REACTIVITY DATA			
Stability	Stable		
Incompatibility	Strong oxidizers		
Hazardous Decomposition Products	Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.		
SECTION 6: HEALTH HAZARDS			
Primary Routes of Exposure	☒ Eye ☒ Skin ☒ Oral ☒ Inhalation ☐ Other		
Signs and Symptoms of Overexposure (Acute)	Eyes: Severe irritation, possible damage. Skin: Severe irritation, possible damage. Headache, respiratory irritation, dizziness may result from breathing vapors in high vapor concentrations such as in poorly ventilated areas. Swallowing: Mucous membrane irritation. Aspiration of liquid into lungs must be avoided as liquid contact with lungs can result in chemical pneumonitis.		
Signs and Symptoms of Overexposure(Chronic)	None known		
Medical Conditions Aggravated by Overexposure	None known		
Carcinogen or Suspect Carcinogen Ingredients	☐ NTP ☐ IARC ☐ OSHA ☒ NONE		
SECTION 7: EMERGENCY AND FIRST AID PROCEDURES			
Eyes	Flush immediately with water for at least 15 minutes. Call a physician.		
Skin	Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, Call a physician.		
Ingestion	Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get immediate medical attention.		
Inhalation	Remove exposed person to fresh air. Treat symptomatically.		
SECTION 8: SPECIAL PROTECTION INFORMATION			
Respiratory Protection	Not needed under normal conditions of use.		
Eye Protection	Safety glasses/goggles		
Protective Gloves	Rubber		
Other Protective Clothing	May be needed if splashing or spray drift occurs.		
SECTION 9: SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled	Absorb with suitable absorbent. For large spills, eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces. Keep out of sewers and waterways.		
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.		
SECTION 10: STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage	Keep Container closed when not in use. Do not store near heat or open flames. Provide adequate ventilation. Avoid breathing vapors or mist. Avoid prolonged or repeated contact with skin.		

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the diluted product under conditions of ordinary use.