

Material Safety Data Sheet

Bluecoat 5000 Anti-Spatter



Data Prepared: October 15th, 2014

SECTION I PRODUCT & COMPANY INFORMATION

Product Name: **Bluecoat 5000 Anti-Spatter**
Product Code: BC 5000

Generic Description: Liquid anti-spatter
Physical Form: Liquid
Color: light blue
Odor: odorless

Provided by: **CLEARCO PRODUCTS CO. INC.,**
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Hazard Rating

Health: 1 Reactivity: 1 Flammability: 0 Equipment: A Special Hazard: None Known

SECTION II INGREDIENTS

Ingredient Description	% Weight	CAS Number	Exposure Standards	Carcinogen	Sara 313
Polyalkylene Glycol	5-15	9038-95-3	None Established	NO	NO
Water	85-90	7732-18-5			
Bactericide-Fungicide	<1	4719-04-4	None Established	NO	NO
Blue Dye	Trace Mixture		None Established	NO	NO
Triethaloamine	<1	102716	5mg per cubic meter		

OSHA HAZARD CLASSIFICATION: This product is not considered to be hazardous under 29 CFR 1910.1200.

SECTION III PHYSICAL DATA

Boiling Point (°F): N/A
Vapor Pressure @ 25°C: No Data
Vapor Density (Air=1): N/A
Water Solubility: Soluble
Specific Gravity: 1.06
Evaporation Rate (Butyl Acetate=1): No Data
Freezing Point: -27°F to -13°F
Appearance & Odor: Clear Blue Liquid - Mild Odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flammable: No
Combustible: No
Pyrophoric: No
Flash Point and Method: 227°C (440°F) Test Method: Cleveland Open Cup
Auto ignition Temperature: No Data
Flammable Limits in Air: LEL: N/A UEL: N/A
Extinguishing Media: Alcohol foam, carbon dioxide, dry chemical, water spray
Fire Fighting Procedures..... Use water to cool containers exposed to fire.
Personal Protection for Emergency Spill and Fire-Fighting Situations: No extra protection required beyond that listed in Section IV (in case of fire, use normal fire fighting equipment). Compatible materials for response to this material are neoprene, chlorinated polyethylene, polyvinyl chloride, butyl

rubber, viton, polyvinyl alcohol and saranex.

SECTION V HEALTH HAZARD DATA

Symptoms of Exposure

Inhalation - Acute: No significant adverse effects to health will occur from inhalation.

Chronic: There are no known or reported effects from chronic exposure.

Skin Acute: No significant adverse effects to health will occur from dermal contact. CHRONIC: There are no known or reported effects from chronic exposure.

Eye: No significant effects to health will occur from eye contact.

Ingestion Acute: Ingestion may cause gastrointestinal discomfort with any or all of the following symptoms: nausea, vomiting, lethargy or diarrhea.

Chronic: There are no known or reported effects from chronic exposure except for effects similar to those experience from single exposure.

Medical Conditions Aggravated..... None known or reported.

Carcinogen Data: This product is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP or EPA.

SECTION VI FIRST AID PROCEDURES

Ingestion..... Immediately drink water to dilute. Consult a physician if symptoms develop.

Eye Contact..... Immediately flush with large amounts of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If eye irritation develops, call a physician.

Skin Contact..... Not a skin irritant. Washing any substance off the skin with water is a good safety practice.

Inhalation This product is not toxic by inhalation. Remove individual to fresh air.

SECTION VII REACTIVITY HAZARD DATA

Stability	Stable
Hazard Polymerization	Will Not Occur
Conditions to Avoid	Temperatures above 227° (440°F)
Incompatibilities	Strong Oxidizers
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide

SECTION VIII SPILL AND DISPOSAL PROCEDURES

Reportable Quantity: Not Applicable

Spill Mitigation Procedures: Evacuation procedures must be placed into effect. Evacuate all non-essential personnel. Utilize emergency response personal protective equipment prior to the start of any response. Stop source of spill as soon as possible and notify appropriate personnel.

Air Release Vapors may be suppressed by the use of water fog or spray. Contain all liquid for treatment and/or disposal as a (potential) hazardous waste.

Water Release This material is heavier than and soluble in water. Divert water flow around spill if possible and safe to do so. If unable to divert, create an overflow dam to contain material. Continue to handle as described in land spill.

Land Spill Create a dike or trench to contain materials. Spill materials may be absorbed using sand, clay or commercial absorbent. Do not place spill materials back in their original container. Containerize and label all spill materials properly. Decontaminate all clothing and the spill area using soap solution and flush with large amounts of water.

Waste Disposal: If this product becomes a waste, it DOES NOT meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of hazardous waste of Subpart C, nor is it listed as a hazardous waste under Subpart D.

As a non-hazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations by incineration.

CARE MUST BE TAKEN TO PREVENT ENVIRONMENTAL CONTAMINATION FROM THE USE OF THIS MATERIAL. THE USER OF THIS MATERIAL HAS THE RESPONSIBILITY TO DISPOSE OF UNUSED MATERIAL, RESIDUES AND CONTAINERS IN COMPLIANCE WITH ALL RELEVANT LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS REGARDING TREATMENT, STORAGE AND DISPOSAL FOR HAZARDOUS AND NONHAZARDOUS WASTES.

SECTION IX CONTROL AND PROTECTIVE MEASURES

Respirator Protection	None required.
Skin and Eye Protection	Use safety glasses.
Ventilation	Use general exhaust ventilation.
Equipment Specifications	(When Applicable)
Respirator Type:	None required.
Protective Clothing Type:	(This includes: gloves, boots, apron, protective suit): None Required

SECTION X SHIPPING HAZARD DATA

THIS MATERIAL IS NOT REGULATED AS A DOT HAZARDOUS MATERIAL

SECTION XI DISCLAIMER

Information presented herein has been compiled from information provided to us by our suppliers and other sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. We make no warranty as to the results to be obtained in using any material and since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.