

MATERIAL SAFETY DATA SHEET  
May be used to comply with  
OSHA's Hazard Communication  
Standard, 29CFR 1910.2100.

U.S. DEPARTMENT OF LABOR  
Occupational Safety and  
Health Administration  
(Non-Mandatory Form)

027-WATER BASED ANTI-SPATTER (AEROSOL) (RADNOR PART# 64000110)

RADNOR  
259 NORTH RADNOR-CHESTER RD. SUITE -100  
RADNOR, PA. 19087-5283

EMERGENCY NUMBER 866-734-3438  
INFORMATION 866-734-3438  
DATE PREPARED: JANUARY 1, 2008

SECTION II-HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous components OSHA PEL ACGIH TLV %(optional)  
None N/A N/A  
The ingredients in this product are not listed in 29 CFR 1910  
Subpart 2 nor do they appear in "Threshold Limit Values for  
Chemical Substances in the work environment adopted by ACGIH for  
1985-86."

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212F Specific Gravity(H<sub>2</sub>O=1)-1.0  
Vapor Pressure: 114 Melting Point: N/A  
Vapor Density: 4.0 (AIR=1) Evaporation Rate: Slower than  
(BUTYL=1) butyl acetate.

Solubility in Water: Completely miscible.  
Appearance and Odor: Straw colored with slight odor.

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	UEL
NONE (TCC)	%BY VOLUME	N/A	N/A

Extinguishing Media: Carbon dioxide, dry chemical or foam.  
Special Firefighting Procedures: Pressure-demand, self-contained  
protection should be provided.  
Storage containers exposed to  
fire should be kept cool with  
water.

Unusual Fire and Explosion Hazards: At high temperatures, over-  
pressurization of containers  
can result. Cans may burst.

## SECTION V-REACTIVITY DATA□

Stability	Unstable:	Conditions to Avoid
		High temperatures

Stable :X ☐

Incompatibility (Materials to Avoid) ☐

N/A

Hazardous Decomposition or Byproducts□

N/A

Hazardous Polymerization: May Occur:	Conditions to Avoid N/A
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Will Not Occur: X ☐

□SECTION VI-HEALTH HAZARD DATA□

Route(s) of Entry: Inhalation: Yes Skin: Yes Ingestion: Yes ☐

Health Hazards (Acute and Chronic) ☐

NONE ☐

Chronic-NONE.

Carcinogenicity: No NTP N/A IARC Monographs N/A OSHA N/A

Signs and Symptoms of Exposure: None. ☐

Emergency First Aid Procedures: Eyes:flush eyes with water for 15 minutes. Skin:wash with soap

SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled:  
NONE.

Waste Disposal Method:

N/A  
Material is non-toxic  
and biodegradable.

Precautions to Be Taken in  
Handling and Storing:

Keep from freezing. Store at  
temperatures of 4-35C(40-95F)in  
order to preserve stability.

Other Precautions:

N/A

SECTION VIII-CONTROL MEASURES

Respiratory Protection(Specify type)  
None required.

Ventilation: Local Exhaust-Adequate

Special-N/A

Mechanical- N/A

Other-N/A

Protective Gloves- Rubber or plastic.

Eye Protection-Yes

Other Protective Clothing or Equipment-None

Work/Hygienic Practices:

Eyewash fountains and safety  
showers should be easily access-  
ible.

NEW JERSEY RIGHT TO KNOW INFORMATION

WATER

CAS# 7732-18-5

LECITHIN

CAS#8002-43-5

POLYSORBATE 80

CAS#9005-65-6

NITROGEN

CAS#7727-37-9