

# MATERIAL SAFETY DATA SHEET

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Product Information: (301) 317-5502  
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Section 1 – Identification	
<b>Product Number:</b>	AF235, AF235-G
<b>Product Name:</b>	Safety View
<b>Product Type:</b>	Lens cleaner and anti-fog solution

Hazard Material Rating	
<b>Health:</b>	1
<b>Fire:</b>	0
<b>Reactivity:</b>	0
<b>Personal Protective Equipment:</b>	B

<b>Scale:</b>	4- Extreme
	3- High
	2- Moderate
	1- Slight
	0- Insignificant

Section 2 – HAZARDOUS COMPONENTS						
Hazardous Materials (HAZMAT):			OSHA		ACGIH	
Component	CAS NO.	% Weight	STEL	STEL	TWA	15-min-Ceiling
Water		90-95%	-	-	-	-
Proprietary surfactant		5-10%	N/A	N/A	N/A	N/A

<b>Active Ingredients:</b>	-
<b>Other Ingredients:</b>	-

Section 3 – PHYSICAL / CHEMICAL CHARACTERISTICS			
<b>Appearance:</b>	Liquid	<b>Melting Point:</b>	N/A
<b>Color:</b>	Clear	<b>Solubility in Water:</b>	Complete
<b>State:</b>	Liquid	<b>Evaporation Rate:</b>	N/A
<b>Odor:</b>	Clean, non descript	<b>Percent Volatile:</b>	N/A
<b>pH:</b>	N/A	<b>Boiling Point:</b>	212 <sup>o</sup>
<b>Viscosity:</b>	Same as water	<b>Vapor Density:</b>	2.07
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	0.995	<b>Vapor Pressure:</b>	N/A

Section 4 – FIRE AND EXPLOSION HAZARD DATA			
<b>Flash Point:</b>	None		
<b>Special Fire Fighting Procedures:</b>	Water - Dry Chemical - Foam - Carbon Dioxide		
<b>Unusual Fire and Explosion Hazards:</b>	None		
<b>Flammable limits:</b>	<b>Lower Level:</b>	N/A	<b>Upper Level:</b> N/A

Section 5 – REACTIVITY DATA	
<b>Stability:</b>	Stable under normal conditions of handling
<b>Conditions to Avoid:</b>	High heat and open flame
<b>Materials to Avoid:</b>	Avoid strong oxidizing agents
<b>Hazardous Decomposition or Byproducts:</b>	None Known
<b>Hazardous Polymerization:</b>	Will not occur

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Section 6 – HEALTH HAZARD DATA	
<b>Primary Route of exposure:</b>	Skin, Eyes, Ingestion
<b>Health Effects of overexposure:</b>	N/E
<b>Signs or Symptoms of Overexposure (Acute):</b>	None Known
<b>Signs or Symptoms of Overexposure (Chronic):</b>	N/E
<b>Carcinogenicity:</b>	None

Section 7 – SPILL OR LEAK PROCEDURES	
<b>Clean Up:</b>	Absorb with inert material and place in a container for proper disposal, or allow material to dry before discarding.
<b>Disposal:</b>	Dispose of in accordance with Federal, State, and Local Regulations.
<b>Handling and Storage:</b>	Store in a cool, dry area.

Section 8 – CONTROL MEASURES	
<b>Eye Protection:</b>	Goggles
<b>Skin Protection:</b>	Protective Gloves (Water Impervious)
<b>Respiratory Protection:</b>	Not needed under local ventilation
<b>Ventilation Procedures:</b>	Use with adequate ventilation

Section 9 – EMERGENCY AND FIRST AID PROCEDURES	
<b>Inhalation:</b>	N/A
<b>Skin Contact:</b>	Wash skin with soap and water.
<b>Eye Contact:</b>	Flush eyes immediately with large quantities of water for at least 15 minutes. Get medical attention.
<b>Ingestion:</b>	Rinse mouth with water. Take 1-2 glasses of water or milk and get medical attention. Do not induce vomiting!
<b>Notes for Physician:</b>	Treat exposed patients symptomatically

Section 10 – ADDITION PRECAUTIONS	
<b>DOT:</b>	Not regulated
KEEP OUT OF THE REACH OF CHILDREN.	

ABBREVIATIONS:	
ACGIH	= American Conference of Government Industrial Hygienists
IATA	= International Air Transport Association
ICAO	= International Civil Aviation Organization
OSHA	= Occupational Safety and Health Administration
PEL	= Permissible Exposure Limit
STEL	= Short-Term Exposure Limit
TLV	= Threshold Limit Value
TWA	= Time Weighted Average
WHIMS	= Workplace Hazardous Materials Information System
N/A	= Not Applicable
N/E	= Not Established

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