



PRODUCT: **AF-120**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Emergency Contact: Chemtrec, 1-800-424-9300

Date: 8-21-01

Chemical Type / Use: **Silicone compound** **defoamer**

2. HAZARDOUS INGREDIENTS

<u>Composition</u>	<u>Wt. %(approx.)</u>	<u>TLV</u>	<u>CAS #</u>
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none

3. EFFECTS OF EXPOSURE

General:

Potential Health Effects:

Ingestion: None toxic (anti-flatulent)

Skin Contact: none

Inhalation: NA

Eye Contact: may irritate similar to windburn

Other: none

Note: This product contains Methylpolysiloxanes which can generate Formaldehyde at approximately 300F (150C) and above, in atmospheres which contain Oxygen. Formaldehyde is a skin, eye, and throat irritant, is toxic and a potential cancer hazard.

4. FIRST AID MEASURES

Ingestion: none required

Skin: wash with soap and water

Eyes: wash 15 minutes with eyewash fountain

Inhalation: NA

Other: none

5. FIRE FIGHTING INFORMATION

Flash Point (Method): >150 C (TCC)
Flammability Class: none
Autoignition Temperature: not measured
Flammability Limits in Air: not measured
Extinguishing Media: all regular firefighting media
Hazardous Combustion Products:
Special Fire Fighting Notes: see note section 3

6. ACCIDENTAL RELEASE MEASURES

scrape up and absorb with media. Place in container for disposal

7. HANDLING AND STORAGE

Handling: normal industrial practice
Storage: closed containers

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:

Personal Protective Equipment

Eyes: safety glasses
Skin: none needed
Gloves: plastic or rubber
Inhalation: none needed

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: flowable paste
Color: translucent
Odor: none
Boiling Point: none
Vapor Density (air = 1): nil
Specific Gravity: 1.1
Solubility in Water: no

