



# ALPHA EXCEL, Concentrated Heavy Duty Cleaner

## 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (TCC) (C): NA  
METHOD: TCC

### FLAMMABLE LIMITS IN AIR

- LOWER (%): None  
- UPPER (%): None

SENSITIVITY TO MECHANICAL IMPACT(Y/N):  
SENSITIVITY TO STATIC DISCHARGE:  
SUITABLE EXTINGUISHING MEDIA:

NO  
Sensitivity to static discharge is not expected.  
As appropriate for surrounding fire-product is mostly water and will not burn.  
None.

FIRE FIGHTING PROCEDURES:

## 6. ACCIDENTAL RELEASE MEASURES

### SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible. Rinse down drain.  
LARGE SPILLS: Dike to contain, reclaim all possible. Flush remainder with water.

PERSONAL PRECAUTIONS: NA  
ENVIRONMENTAL PRECAUTIONS: NA  
METHODS FOR CLEANING UP: NA

## 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store indoors.  
OTHER PRECAUTIONS: Keep out of reach of children.  
SPECIFIC USE(S): NA

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: None known.  
RESPIRATORY PROTECTION: None normally required.  
PROTECTIVE GLOVES: Rubber or plastic gloves recommended to minimize skin contact.  
EYE PROTECTION: Goggles.  
OTHER PERSONAL PROTECTION EQUIPMENT: None.  
VENTILATION: None required. General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Purple. Liquid. Mild odor.  
BOILING POINT (F): 212 F (C) NA  
VAPOR PRESSURE: 15.7 mm Hg @ 22.2 C  
VAPOR DENSITY (AIR=1): 0.625  
SOLUBILITY IN WATER: NA  
SPECIFIC GRAVITY: 1.025 +/- 0.005  
VOC Content (%): 0  
VOV Content (%): 85  
EVAPORATION RATE: (BuAc = 1) : 1.26  
PH: 12.3 +/- 0.2

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## 10. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Acrylic monomers  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Do not mix with acidic materials. Neutralizes active ingredients.  
**CONDITIONS/HAZARDS TO AVOID:** None.

## 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** NE  
**EFFECTS OF CHRONIC EXPOSURE:** NE  
**OTHER TOXIC EFFECTS:** NE

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** No data at this time  
**CHEMICAL FATE INFORMATION:** No data at this time.  
**MOBILITY:** NA  
**PERSISTENCE/DEGRADABILITY:** NA  
**BIOACCUMULATIVE POTENTIAL:** NA  
**OTHER ADVERSE EFFECTS:** NA

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** Dispose in accordance with Federal, State and Local regulations.

## 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

## 15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Sodium metasilicate 6834-92-0	< 1	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Sodium metasilicate 6834-92-0	< 1	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Sodium metasilicate 6834-92-0	< 1	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

## 16. OTHER INFORMATION

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### 16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

**\*\*\* END OF MSDS \*\*\***