

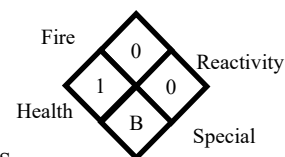
# SAFETY DATA SHEET

## 1 PRODUCT IDENTIFICATION

### HAMILTON VACUUM & JANITORIAL SUPPLY

5421 HARFORD ROAD,  
BALTIMORE, MD 21214  
Tel 410-254-2323  
Fax 410-254-5001

HAZARD RATING  
4=EXTREME  
3=HIGH  
2=MODERATE  
1=SLIGHT  
0=INSIGNIFICANT  
B=GOGGLES & GLOVES



CHEMICAL NAME SYNONYMS

CHEMICAL FAMILY EMULSION

TRADE NAME SYNONYMS

S-30H HIGH SHINE 18

1-410-325-5040

## 2 HAZARDS IDENTIFICATION

### HEALTH HAZARD DATA: GHS Classification:



Signal word: Warning: Irritant, harmful if swallowed.

## ROUTES OF EXPOSURE

INHALATION

INHALATION OF MIST CAN CAUSE IRRITATION

SKIN ABSORPTION

INGESTION

SKIN CONTACT

IRRITATION UPON PROLONG CONTACT

EYE CONTACT

IRRITANT IF CONTACT DIRECTLY

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	%	CAS NUMBER
ACRYLIC POLYMER	2-8	9063-87-0
ACRYLATE COPOLYMER	1-9	63744-68-3
ETHYLENE COPOLYMER	3-9	9010-79-1
DIETHYLENE GLYCOL METHYL ETHER	4-12	111-90-0
TRIBUTOXY ETHYL PHOSPHATE	1-8	78-51-3

## 4 FIRST AID MEASURES

### EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE

EYE IRRITATION

CHRONIC OVEREXPOSURE

SLIGHT SKIN IRRITATION

### EMERGENCY FIRST AID PROCEDURE

EYE

FLUSH WITH WATER AND CALL A PHYSICIAN

SKIN

WASH WITH WATER AND REMOVE CLOTHING

WASH CONTAMINATED CLOTHING BEFORE REUSE

INHALATION

MOVE TO FRESH AIR AND CALL PHYSICIAN

INGESTION

DRINK WATER, DO NOT INDUCE VOMITING. CALL PHYSICIAN

NOTES TO PHYSICIAN

## 5 FIRE FIGHTING MEASURES

FLASH POINT (TEST METHOD)	NON COMBUSTIBLE	AUTOIGNITION TEMPERATURE	NONE
FLAMMABLE LIMITS IN AIR % BY VOL	LOWER	N/A	UPPER
EXTINGUISHING MEDIA	N/A		
SPECIAL FIRE FIGHTING PROCEDURES	N/A		
UNUSUAL FIRE AND EXPLOSION HAZARD	N/A		

**6 ACCIDENTAL RELEASE MEASURES**

<b>STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:</b>	<b>WIPE OFF AND DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS</b>
--	---

**NEUTRALIZING CHEMICALS:**

<b>WASTE DISPOSAL METHOD:</b>	<b>IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS</b>
-------------------------------	--

**7 HANDLING & STORAGE****AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPORS. WASH THOROUGHLY AFTER HANDLING.****STORAGE PROCEDURES:****STORE IN A COOL DRY WELL VENTILATED AREA AVOID FREEZING OR EXCESSIVE HEAT****8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>SPECIFIC PERSONAL PROTECTIVE EQUIPMENT</b>	<b>NONE</b>
<b>RESPIRATORY (SPECIFY IN DETAIL)</b>	<b>GOOD VENTILATION SHOULD BE SUFFICIENT</b>
<b>EYE GOGGLES</b>	<b>GLOVES RUBBER</b>
<b>OTHER CLOTHING AND EQUIPMENT</b>	<b>NONE</b>

**9 PHYSICAL DATA**

<b>BOILING POINT 760 MM HG</b>	<b>100°C</b>	<b>MELTING POINT</b>	<b>0°C pH: 9.0-9.6</b>
<b>SPECIFIC GRAVITY</b>	<b>1.0-1.2</b>	<b>VAPOR PRESSURE</b>	<b>SIMILAR TO WATER</b>
<b>VAPOR DENSITY (AIR=1)</b>	<b>1+</b>	<b>SOLUBILITY IN H<sub>2</sub>O % BY WT</b>	<b>COMPLETE</b>
<b>% VOLATILES BY WT</b>	<b>82</b>	<b>EVAPORATION RATE (BUTYL ACETATE=1) APPROX=</b>	<b>WATER</b>
<b>APPEARANCE AND ODOR</b>	<b>MILKY LIQUID, MILD AMMONIA ODOR</b>		

**10 STABILITY & REACTIVITY**

<b>CONDITIONS CONTRIBUTING TO INSTABILITY</b>	<b>NONE</b>
<b>INCOMPATIBILITY</b>	<b>NONE KNOWN</b>
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b>	<b>N/A</b>
<b>CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION</b>	<b>N/A</b>

**11 TOXICOLOGICAL INFORMATION****NONE KNOWN****12 ECOLOGICAL INFORMATION****NONE KNOWN****13 DISPOSAL CONSIDERATIONS****IN ACCORDANCE TO APPLICABLE FEDERAL STATE AND LOCAL REGULATIONS****14 TRANSPORT INFORMATION****REFER TO BILL OF LADING OR CONTAINER LABEL****15 REGULATORY INFORMATION****USA (TSCA), CANADA (DSL)****16 OTHER INFORMATION****PRECAUTIONARY STATEMENTS WASH AFTER HANDLING AND KEEP OUT OF REACH OF CHILDREN****DISCLAIMER OF LIABILITY**

One should always use chemicals with an awareness of the potential hazard (known and unknown) of their effect on the human system. We urge users to minimize employee exposure to all chemicals, including this product, and to keep the level of exposure commensurate with good industrial hygiene practices.

The manufacturer and seller warrant that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information. The hazards connected with the use of the material and the results to be obtained from the use thereof.

**ND-NOT DETERMINED****NA-NOT APPLICABLE****NE-NOT ESTABLISHED****DATE 06-10-2014 - S-30H HIGH SHINE 18**