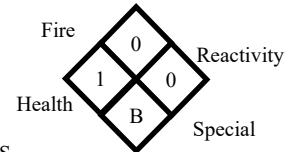


**SAFETY DATA SHEET**  
**1 PRODUCT IDENTIFICATION**

**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	N/A	
EXTINGUISHING MEDIA	N/A				
SPECIAL FIRE FIGHTING PROCEDURES	N/A				
UNUSUAL FIRE AND EXPLOSION HAZARD	N/A				

## 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:	WIPE OFF AND DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS
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NEUTRALIZING CHEMICALS:

WASTE DISPOSAL METHOD:	IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS
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

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

## 9 PHYSICAL DATA

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

## 10 STABILITY & REACTIVITY

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

## 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
<b>DISCLAIMER OF LIABILITY</b>		

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		