## MATERIAL SAFETY DATA SHEET **STAN-TONE HCC-26987 BLUE**

Version Number 1.1 Revision Date 03/27/2007

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#### **1. PRODUCT AND COMPANY IDENTIFICATION**

#### POLYONE CORPORATION 8155 Cobb Center Drive, Kennesaw, GA 30152

Telephone Emergency telephone number	:	Product Stewardship (770) 590-3500 x.3563 CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	STAN-TONE HCC-26987 BLUE
Product code	:	FO20000876
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

### 2. COMPOSITION/INFORMATION ON REGULATED INGREDIENTS

There are no known hazardous components above regulatory thresholds in this product.

### **3. HAZARDS IDENTIFICATION**

#### **EMERGENCY OVERVIEW**

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions.

### POTENTIAL HEALTH EFFECTS

<b>Routes of Exposure:</b>	: Inhalation, Skin contact, Ingestion
Acute exposure	
Inhalation	: Inhalation of airborne droplets may cause irritation of the respiratory tract.
Ingestion	: May be harmful if swallowed.
Eyes	: May cause eye/skin irritation.
Skin	: Experience shows no unusual dermatitis hazard from routine handling.
Chronic exposure	: Refer to Section 11 for Toxicological Information.
Medical Conditions Aggravated by Exposure:	: None known.
	4. FIRST AID MEASURES

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Inhalation	: Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist or in all cases of doubt seek medical advice.
Ingestion	: Do not induce vomiting without medical advice. Seek medical attention if necessary.
Eyes	: Rinse immediately with plenty of water for at least 15 minutes. If eye irritation persists, seek medical attention.
Skin	: Wash off with soap and plenty of water. If skin irritation persists seek medical attention.
	5. FIRE-FIGHTING MEASURES
Flash point	: no data available
Flammable Limits Upper explosion limit Lower explosion limit Autoignition temperature Suitable extinguishing media Special Fire Fighting Procedures Unusual Fire/Explosion Hazards	<ul> <li>no data available</li> <li>no data available</li> <li>Not applicable</li> <li>Carbon dioxide blanket, Water spray, Dry powder, Foam.</li> <li>Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants.</li> <li>Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.</li> </ul>
	6. ACCIDENTAL RELEASE MEASURES
Personal precautions	: Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.
Environmental precautions	: The product should not be allowed to enter drains, water courses or the soil. Should not be released into the environment.
Methods for cleaning up	: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Package all material in appropriate container for disposal. Refer to Section 13 of this MSDS for proper disposal methods.
	7. HANDLING AND STORAGE
Handling	: Heat only in areas with appropriate exhaust ventilation. Prolonged heating may result in product degradation.
Storage	: Keep containers dry and tightly closed to avoid moisture absorption and contamination. Store in a cool dry place.
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	POSURE CONTROLS / 1	PERSONAL PROTECTI	ON
Respiratory protection	: Under normal han	dling conditions a respirato	or may not be required.
Eye/Face Protection	: Safety glasses wit	h side-shields	
Hand protection	: Protective gloves		
Skin and body protection	: Long sleeved clot	hing	
Additional Protective Measures	: Safety shoes		
General Hygiene Considerations		nce with good industrial hy e breaks and at the end of v	
Engineering measures		with appropriate exhaust v st ventilation at machinery.	
Exposure limit(s)			
There are no known hazardo	us components above regu	latory thresholds in this pro	oduct
There are no known nazardo	us components above regu	fatory unesholds in this pre-	Julet.
9	. PHYSICAL AND CHE	MICAL PROPERTIES	
Form	: liquid	Evaporation rate	: Not established
Form Appearance	: liquid : liquid, Viscous liquid dispersion	Evaporation rate Specific Gravity:	<ul><li>Not established</li><li>Not determined</li></ul>
Appearance	: liquid, Viscous liquid dispersion	Specific Gravity:	: Not determined
Appearance Color	<ul><li>: liquid, Viscous liquid dispersion</li><li>: BLUE</li></ul>	l Specific Gravity: Bulk density	<ul><li>Not determined</li><li>Not applicable</li></ul>
Appearance Color Odour	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> </ul>	I Specific Gravity: Bulk density Vapour pressure	<ul><li>Not determined</li><li>Not applicable</li><li>Not determined</li></ul>
Appearance Color Odour Melting point/range	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> <li>Not applicable</li> </ul>	I Specific Gravity: Bulk density Vapour pressure Vapour density	<ul> <li>Not determined</li> <li>Not applicable</li> <li>Not determined</li> <li>Heavier than air.</li> </ul>
Appearance Color Odour Melting point/range Boiling Point:	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> <li>Not applicable</li> <li>Not applicable</li> </ul>	I Specific Gravity: Bulk density Vapour pressure Vapour density pH	<ul> <li>Not determined</li> <li>Not applicable</li> <li>Not determined</li> <li>Heavier than air.</li> </ul>
Appearance Color Odour Melting point/range Boiling Point:	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> <li>Not applicable</li> <li>Not applicable</li> <li>Immiscible</li> </ul>	I Specific Gravity: Bulk density Vapour pressure Vapour density pH	<ul> <li>Not determined</li> <li>Not applicable</li> <li>Not determined</li> <li>Heavier than air.</li> </ul>
Appearance Color Odour Melting point/range Boiling Point: Water solubility	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> <li>Not applicable</li> <li>Not applicable</li> <li>Immiscible</li> </ul> 10. STABILITY AN	I Specific Gravity: Bulk density Vapour pressure Vapour density pH	<ul> <li>Not determined</li> <li>Not applicable</li> <li>Not determined</li> <li>Heavier than air.</li> </ul>
Appearance Color Odour Melting point/range Boiling Point: Water solubility Stability	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> <li>Not applicable</li> <li>Not applicable</li> <li>Immiscible</li> </ul> <b>10. STABILITY AN</b> <ul> <li>Stable.</li> <li>Will not occur.</li> </ul>	Specific Gravity: Bulk density Vapour pressure Vapour density pH DREACTIVITY	<ul> <li>Not determined</li> <li>Not applicable</li> <li>Not determined</li> <li>Heavier than air.</li> <li>Not determined</li> </ul>
Appearance Color Odour Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	<ul> <li>liquid, Viscous liquid dispersion</li> <li>BLUE</li> <li>Very faint</li> <li>Not applicable</li> <li>Not applicable</li> <li>Immiscible</li> </ul> <b>10. STABILITY AN</b> <ul> <li>Stable.</li> <li>Will not occur.</li> <li>Keep away from of decomposition, doe</li> </ul>	Specific Gravity: Bulk density Vapour pressure Vapour density pH DREACTIVITY	<ul> <li>Not determined</li> <li>Not applicable</li> <li>Not determined</li> <li>Heavier than air.</li> <li>Not determined</li> </ul>

11. TOXICOLOGICAL INFORMATION

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There are no known hazardous components above regulatory thresholds in this product.

	12. ECOLOGICAL INFORMATION
Persistence and degradability	: Not readily biodegradable.
Environmental Toxicity	: Environmental toxicity has not been established for this mixture as a whole.
Bioaccumulation Potential	: no data available
Additional advice	: no data available
	13. DISPOSAL CONSIDERATIONS
Product	: Where possible recycling is preferred to disposal or incineration. Th generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.
Contaminated packaging	: Recycling is preferred when possible. The generator of waste materia has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.
	14. TRANSPORT INFORMATION
U.S. DOT Classification	: Refer to specific regulation.
ICAO/IATA (air)	: Refer to specific regulation.
IMO / IMDG (maritime)	: Refer to specific regulation.
	15. REGULATORY INFORMATION
US Regulations:	
OSHA Status	: There are no known hazardous components above regulatory thresholds in this product.
TSCA Status	: All components of this product are listed on or exempt from the TSC. Inventory.
US. EPA CERCLA Hazardous	Substances (40 CFR 302)
Not applicable	
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Not applicable	

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California Proposition : Not applicable 65

SARA Title III Section 302 Extremely Hazardous Substance

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

SARA Title III Section 313 Toxic Chemicals:

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

Canadian Regulations:

Chemical Name			CAS-No.	Weight %	NPRI ID#	
Phthalocyanine blue			147-14-8	10.00 - 30.00	71	
WHMIS Classification	:	Not controlled.				
DSL	:	All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.				
ational Inventories:						
Australia AICS	:	Listed				
China IECS	:	Listed				
Europe EINECS	:	Listed				
Japan ENCS	:	Not determined				
Korea KECI	:	Listed				
Philippines PICCS	:	Listed				
		16 OTHED IN	FORMATION	T		

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.