MATERIAL SAFETY DATA SHEET STAN-TONE HCC-34713 GREEN

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1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 8155 Cobb Center Drive, Kennesaw, GA 30152

Telephone Emergency telephone number	:	1 (440) 930-1000 or 1 (866) POLYONE CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	STAN-TONE HCC-34713 GREEN
Product code	:	FO20032713
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

2. COMPOSITION/INFORMATION ON 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

Routes of Exposure:	: 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 and 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.		

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		4. FIRST AID MEASURES
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. FIREFIGHTING MEASURES
Flash point	:	no data available
Flammable Limits		
Upper explosion limit		no data available
Lower explosion limit	÷	no data available
Auto-ignition temperature	÷	Not applicable
Suitable extinguishing media	:	Carbon dioxide blanket, Water spray, Dry powder, Foam.
Special Fire Fighting Procedures	:	Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants.
Unusual Fire/Explosion Hazards	:	Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.
	6. A(CCIDENTAL 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.
		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

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8. EXI	POSURE CONTROLS/PE	RSONAL PROTECTIO	N
Respiratory protection	: Under normal handli	ing conditions a respirator	may not be required.
Eye/Face Protection	: Safety glasses with s	side-shields	
Hand protection	: Protective gloves		
Skin and body protection	: Long sleeved clothin	ıg	
Additional Protective Measures	: Safety shoes		
General Hygiene Considerations		e with good industrial hyg Is before breaks and at the	
Engineering measures		ith appropriate exhaust ve ventilation at machinery.	entilation. Provide
Exposure limit(s)			
	1 0	· · ·	duct.
Form	PHYSICAL AND CHEM	ICAL PROPERTIES Evapouration rate	: Not established
9.	PHYSICAL AND CHEM : liquid : liquid, Viscous liquid	ICAL PROPERTIES	
9. Form	PHYSICAL AND CHEM	ICAL PROPERTIES Evapouration rate	: Not established
9. Form Appearance Colour Odour	 PHYSICAL AND CHEM iliquid liquid, Viscous liquid dispersion GREEN very faint 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure	 Not established Not determined Not applicable Not determined
9. Form Appearance Colour Odour Melting point/range	 PHYSICAL AND CHEM ilquid ilquid, Viscous liquid dispersion GREEN very faint not applicable 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density	 Not established Not determined Not applicable Not determined Heavier than air.
9. Form Appearance Colour Odour Melting point/range Boiling Point:	 PHYSICAL AND CHEM iliquid liquid, Viscous liquid dispersion GREEN very faint 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure	 Not established Not determined Not applicable Not determined
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9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility	 PHYSICAL AND CHEM liquid liquid, Viscous liquid dispersion GREEN very faint not applicable inot applicable immiscible 10. STABILITY AND 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH	 Not established Not determined Not applicable Not determined Heavier than air. Not determined
9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility Stability	 PHYSICAL AND CHEM liquid liquid, Viscous liquid dispersion GREEN very faint not applicable inot applicable immiscible 10. STABILITY AND 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH REACTIVITY	 Not established Not determined Not applicable Not determined Heavier than air. Not determined
9. Form Appearance Colour Odour	 PHYSICAL AND CHEM liquid liquid, Viscous liquid dispersion GREEN very faint not applicable inot applicable immiscible 10. STABILITY AND The product is stable Will not occur. 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH REACTIVITY e if stored and handled as p dizing agents and open flat	 Not established Not determined Not applicable Not determined Heavier than air. Not determined
9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	 PHYSICAL AND CHEMI ilquid, Viscous liquid dispersion GREEN very faint not applicable inot applicable immiscible 10. STABILITY AND The product is stable Will not occur. Keep away from oxidecomposition, do not 	ICAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH REACTIVITY e if stored and handled as p dizing agents and open flat	 Not established Not determined Not applicable Not determined Heavier than air. Not determined

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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. The 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 material 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	: 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 TSCA Inventory.
US. EPA CERCLA Hazardous	Substances (40 CFR 302)
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 percent	NPRI ID#
Phthalocyanine green	1328-53-6	10.00 - 30.00	

WHMIS Classification	:	Not controlled.
DSL	:	All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.

National Inventories:

Australia AICS	:	Listed
China IECS	:	Listed
Europe EINECS	:	Listed
Japan ENCS	:	Listed
Korea KECI	:	Listed
Philippines PICCS	:	Listed

16. OTHER INFORMATION

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

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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.