ne

### STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018 Page 1 of 14 Print Date 03/21/2018

# SAFETY DATA SHEET

### **STAN-TONE HCC- RED**

Section 1. Identification	n	
GHS product identifier Chemical name CAS number Other means of identification Product type	: : : : : : : : : : : : : : : : : : : :	STAN-TONE HCC- RED Mixture Mixture FO20042782 liquid
	tance	or mixture and uses advised against
Product use	:	Industrial applications. Plastics.
Supplier's details	:	<b>POLYONE CORPORATION</b> 1675 Navarre Road SW, Massillon, Ohio USA 44646
		1 330 837 8679
Emergency telephone number (with hours of operation)	:	CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

# Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. Some vapors 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. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	:	Not classified.
GHS label elements		

## STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018 Page 2 of 14 Print Date 03/21/2018

Signal word	:	No signal word.
Hazard statements	:	No known significant effects or critical hazards.
Precautionary statements		
General	:	Not applicable.
Prevention	:	Not applicable.
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known.

# Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Mixture
Other means of identification	:	FO20042782

CAS number/other identifiers

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

# Section 4. First aid measures

Description of necessary first aid measures

Eye contact	:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

<u>PolyOne</u>

# STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018	Page 3 of 14 Print Date 03/21/2018
Skin contact :	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion :	
Most important symptoms/effects, acute	e and delayed
Potential acute health effects	
Eye contact :	No known significant effects or critical hazards.
	No known significant effects or critical hazards.
Skin contact :	0
Ingestion	No known significant effects or critical hazards.
Over-exposure signs/symptoms	
Eye contact :	No specific data.
Inhalation	No specific data.
Skin contact	No specific data.
Ingestion :	No specific data.
Indication of immediate medical attent	tion and special treatment needed, if necessary
Notes to physician :	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments :	
Protection of first-aiders :	No action shall be taken involving any personal risk or without suitable training.
See toxicological information (Section	11)

# Section 5. Firefighting measures

### Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	:	In case of fire, use water spray (fog), foam, dry chemical or $CO_2$ . None known.
Specific hazards arising from the	:	In a fire or if heated, a pressure increase will occur and the container



# STAN-TONE HCC- RED

Version Number 1.0	Page 4 of 14
Revision Date 03/20/2018	Print Date 03/21/2018

chemical Hazardous thermal decomposition products	:	may burst. Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides metal oxide/oxides
Special protective actions for fire- fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

# Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for containm	ent a	nd cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section
4/14		



# STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018

### Page 5 of 14 Print Date 03/21/2018

1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

#### Precautions for safe handling

Protective measures Advice on general occupational hygiene	:	Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

# Section 8. Exposure controls/personal protection

#### **Control parameters**

#### **Occupational exposure limits**

None.		
Appropriate engineering controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measures		
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated
		5/14



# STAN-TONE HCC- RED

Version Number 1.0	Page 6 of 14
Revision Date 03/20/2018	Print Date 03/21/2018

Eye/face protection	:	clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# Section 9. Physical and chemical properties

### **Appearance**

Physical state	:	liquid [Paste.]
Color	-	RED
Odor		Not available.
Odor threshold		Not available.
рH	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.



## STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018

### Page 7 of 14 Print Date 03/21/2018

Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	Not available.
Partition coefficient: n-	:	Not available.
octanol/water		
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
-		Kinematic: Not available.

# Section 10. Stability and reactivity

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	:	Stable under recommended storage and handling conditions (see Section 7).
Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	:	Keep away from extreme heat and oxidizing agents.
Incompatible materials	:	Keep away from strong acids. Oxidizer.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

#### Information on toxicological effects

Acute toxicity		
Conclusion/Summary	:	Mixture.Not fully tested.
Irritation/Corrosion		
Conclusion/Summary		
Skin	:	Mixture.Not fully tested.
Eyes	:	Mixture.Not fully tested.
Respiratory	:	Mixture.Not fully tested.
<b>Sensitization</b>		



# STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018 Page 8 of 14 Print Date 03/21/2018

Conclusion/Summary Skin Respiratory	:	Mixture.Not fully tested. Mixture.Not fully tested.
<u>Mutagenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
<b>Carcinogenicity</b>		
Conclusion/Summary	:	Mixture.Not fully tested.
<b><u>Reproductive toxicity</u></b>		
Conclusion/Summary	:	Mixture.Not fully tested.
<u>Teratogenicity</u>		
Conclusion/Summary	:	Mixture.Not fully tested.
Specific target organ toxicity (sing Not available.	gle exp	posure)
Specific target organ toxicity (sing Not available. Specific target organ toxicity (rep Not available.		
Not available. Specific target organ toxicity (rep		
Not available. <u>Specific target organ toxicity (rep</u> Not available. <u>Aspiration hazard</u>		
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of	eated	<u>exposure)</u>
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of         exposure	eated	<u>exposure)</u>
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of exposure         Potential acute health effects	eated	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards.
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of         exposure         Potential acute health effects         Eye contact         Inhalation         Skin contact	eated :	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of exposure         Potential acute health effects         Eye contact         Inhalation	eated : :	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards.
Not available. Specific target organ toxicity (rep Not available. Aspiration hazard Not available. Information on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact Ingestion	eated : :	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Not available. Specific target organ toxicity (rep Not available. Aspiration hazard Not available. Information on likely routes of exposure Potential acute health effects Eye contact Inhalation Skin contact Ingestion	eated : :	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of exposure         Potential acute health effects         Eye contact         Inhalation         Skin contact         Ingestion         Symptoms related to the physical,	eated : : : : : : : : : : : : :	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards.
Not available.         Specific target organ toxicity (rep         Not available.         Aspiration hazard         Not available.         Information on likely routes of         exposure         Potential acute health effects         Eye contact         Inhalation         Skin contact         Ingestion         Symptoms related to the physical,         Eye contact	eated : : : : : : : : : : : : : : : : :	exposure) Not available. No known significant effects or critical hazards. No known significant effects or critical hazards.



# STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018 Page 9 of 14 Print Date 03/21/2018

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### Short term exposure

Potential immediate effects Potential delayed effects	:	Not available. Not available.
Long term exposure		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Potential chronic health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General Carcinogenicity Mutagenicity Teratogenicity Developmental effects Fertility effects	:	No known significant effects or critical hazards. No known significant effects or critical hazards.

#### Numerical measures of toxicity

#### Acute toxicity estimates

Route	ATE value
Oral	105,319.3 mg/kg

# Section 12. Ecological information

#### **Toxicity**

**Conclusion/Summary** : Not available.

#### Persistence and degradability

**Conclusion/Summary** : Not available.



## STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018

### Page 10 of 14 Print Date 03/21/2018

#### **Bioaccumulative potential**

Not available.

#### Mobility in soil

Soil/water partition coefficient	:	Not available.
(KOC)		
Other adverse effects	:	No known significant effects or critical hazards.

:

# Section 13. Disposal considerations

**Disposal methods** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

# Section 14. Transport information

U.S.DOT 49CFR Ground/Air/Water	:	Not regulated for transportation.
International Air ICAO/IATA	:	Consult mode specific transport rules
International Water IMO/IMDG	:	Consult mode specific transport rules

# Section 15. Regulatory information

10/14

PolyOne.

# STAN-TONE HCC- RED

Version Number 1.0	Page 11 of 14
Revision Date 03/20/2018	Print Date 03/21/2018

U.S. Federal regulations	:	<ul> <li>United States - TSCA 12(b) - Chemical export notification: None of the components are listed.</li> <li>United States - TSCA 4(a) - Final Test Rules: Not listed</li> <li>United States - TSCA 4(a) - ITC Priority list: Not listed</li> <li>United States - TSCA 4(a) - Proposed test rules: Not listed</li> <li>United States - TSCA 4(f) - Priority risk review: Not listed</li> <li>United States - TSCA 5(a) - Final significant new use rules: Not listed</li> <li>United States - TSCA 5(a) - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 5(a) - Proposed significant new use rules: Not listed</li> <li>United States - TSCA 5(a) - Substances consent order: Not listed</li> <li>United States - TSCA 5(e) - Substances consent order: Not listed</li> <li>United States - TSCA 6 - Proposed risk management: Not listed</li> <li>United States - TSCA 8(a) - Chemical risk rules: Not listed</li> <li>United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed</li> <li>United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined</li> <li>United States - TSCA 8(a) - Preliminary assessment report (PAIR): Listed Quinacridone (C.I. Pigment Violet 19)</li> <li>United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed</li> <li>United States - TSCA 8(d) - Health and safety studies: Not listed</li> <li>United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Not listed</li> <li>United States - EPA Clean water act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed</li> <li>United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed</li> <li>United States - Department of commerce - Precursor chemical: Not listed</li> </ul>
Clean Air Act Section 112(b) : Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I : Substances	:	Not listed
	Not listed	
Clean Air Act Section 602 Class II Substances	:	Not listed
DEA List I Chemicals (Precursor Chemicals)	:	Not listed
DEA List II Chemicals (Essential Chemicals)	:	Not listed

### STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018

Page 12 of 14 Print Date 03/21/2018

#### US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

Not applicable.

<b>Composition/information on ingredients</b>			
No products were found.			
SARA 313			
Not applicable.			
State regulations			

Massachusetts	: None of the components are listed.
New York	: None of the components are listed.
New Jersey	: The following components are listed:
	Calcium carbonate
Pennsylvania	: The following components are listed:
-	Calcium carbonate

:

#### California Prop. 65

This PolyOne product does not contain any chemical known to the State of California to cause cancer, or birth defects or other reproductive harm, in concentrations that require a warning notice under California's Proposition 65. This statement relies in part on information provided by the buyer of this PolyOne product. PolyOne does not control or have complete knowledge of the end uses to which that buyer or any other entity in the chain of distribution and marketing may put this PolyOne product. Therefore, the buyer of this PolyOne product, each entity that uses this PolyOne product in formulating another product, and each entity in the chain of distribution and marketing of any product that includes the material in this PolyOne product must make its own decision as to giving a Proposition 65 warning.

United States inventory (TSCA 8b)	:	All components are listed or exempted.
Canada inventory	:	At least one component is not listed in DSL but all such components are listed in NDSL.
International regulations		
<u>Inventory list</u>		
Australia	:	All components are listed or exempted.
Canada	:	At least one component is not listed in DSL but all such components are listed in NDSL.
China	:	All components are listed or exempted.
Europe inventory	:	All components are listed or exempted.
Japan	:	All components are listed or exempted.
New Zealand	:	All components are listed or exempted.
Philippines	:	All components are listed or exempted.

## STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018 Page 13 of 14 Print Date 03/21/2018

Republic of Korea Taiwan		All components are listed or exempted. All components are listed or exempted.
Turkey United States	-	Not determined. All components are listed or exempted.

# **Section 16. Other information**

Hazardous Material Information System (U.S.A.)

Health	/	0
Flammability		0
Physical hazards		0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual. History

<b>Histor</b>		
Date of printing	:	03/21/2018
Date of issue/Date of revision	:	03/20/2018
Date of previous issue	:	00/00/0000
Version	:	1.0
Key to abbreviations	:	ATE = Acute Toxicity Estimate
•		BCF = Bioconcentration Factor
		GHS = Globally Harmonized System of Classification and Labelling of
		Chemicals
		IATA = International Air Transport Association
		IBC = Intermediate Bulk Container
		IMDG = International Maritime Dangerous Goods
		LogPow = logarithm of the octanol/water partition coefficient
		MARPOL = International Convention for the Prevention of Pollution From
		Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine
		pollution)
		UN = United Nations
References	:	Not available.

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or

)ne

# STAN-TONE HCC- RED

Version Number 1.0 Revision Date 03/20/2018 Page 14 of 14 Print Date 03/21/2018

completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.