

MATERIAL SAFETY DATA SHEET

Version Number 1.1 Revision Date 10/15/2003

Page 1 of 6 Print Date 11/24/2004

1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 2700 Papin Street, St. Louis, MO 63103

NON-EMERGENCY

Product Stewardship (314) 771-1800

TELEPHONE

Emergency telephone

CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure

number

or accident).

Product name

: STAN-TONE HCC-12148# YELLOW

Product code

: FO00008421PA

Chemical Name CAS-No.

: Mixture : 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

Ingestion

: May be harmful if swallowed.

Eyes

: May cause eye/skin irritation.

Skin

: Experience shows no unusual dermatitis hazard from routine handling.

Chronic exposure

1

: Refer to Section 11 for Toxicological Information.

Medical Conditions

: None known.

Aggravated by Exposure:

MARKETED BY

HARWICK STANDARD DISTRIBUTION CORPORATION

60 S. Seiberling Street • Akron, Ohio 44305

PolyOne

POLYONE CORPORATION

MATERIAL SAFETY DATA SHEET

Version Number 1.1 Revision Date 10/15/2003

Page 2 of 6 Print Date 11/24/2004

4. FIRST AID MEASURES

Inhalation : Move to fresh air in case of accidental inhalation of furnes 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 : No data available

Lower explosion limit : No data available Autoignition 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

: None

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.



MATERIAL SAFETY DATA SHEET

Version Number 1.1

Revision Date 10/15/2003

Page 3 of 6

Print Date 11/24/2004

Storage

: Keep containers dry and tightly closed to avoid moisture absorption

and contamination. Store in a cool dry place,

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection

: Under normal handling conditions a respirator may not be required.

Eye/Face Protection

Safety glasses with side-shields.

Hand protection

: Protective gloves.

Skin and body protection

: Long sleeved clothing.

Additional Protective

Measures

Safety shoes.

General Hygiene Considerations

: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Engineering measures

: Heat only in areas with appropriate exhaust ventilation. Provide

appropriate exhaust ventilation at machinery.

Exposure limit(s)

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

: liquid

Evaporation rate

Not established

Appearance

: liquid, Viscous liquid

Specific Gravity

Not determined

dispersion

Color

YELLOW

Bulk density

: Not applicable

Odor Melting point/range Very faint Not applicable

Vapor pressure Vapour density

Not determined : Heavier than air.

Boiling Point:

Not applicable

pΗ

: Not determined

Water solubility

Immiscible

10. STABILITY AND REACTIVITY

Stability

Stable.

Hazardous Polymerization

Will not occur.

Conditions to avoid

Keep away from oxidizing agents and open flame. To avoid thermal

decomposition, do not overheat.

Incompatible Materials

Incompatible with strong acids and oxidizing agents.

Hazardous decomposition

products

Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen

(NOx), other hazardous materials, and smoke are all possible.



MATERIAL SAFETY DATA SHEET

Version Number 1.1 Revision Date 10/15/2003 Page 4 of 6 Print Date 11/24/2004

11. TOXICOLOGICAL INFORMATION

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 (air)

: Refer to specific regulation.

IMO / IMDG (maritime)

: Refer to specific regulation.

15. REGULATORY INFORMATION

48

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



MATERIAL SAFETY DATA SHEET

Version Number 1.1 Revision Date 10/15/2003

Page 5 of 6 Print Date 11/24/2004

California Proposition

65

WARNING! This product contains a chemical known to the State of California to cause cancer., WARNING! This product contains a

chemical known to the State of California to cause birth defects or

other reproductive harm.

SARA Title III Section 302 Extremely Hazardous Substance

Not applicable

SARA Title III Section 313 Toxic Chemicals:

Not applicable Canadian Regulations:

National Pollutant Release Inventory (NPRI)

Not applicable

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

Not determined

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 information relates only to the specific material designated and may not be valid for such material when used in combination with any other materials and/or in any particular process or processing conditions.

PolyOne 440-930-3064 11/24/04 3:56 PAGE 8/8

(440)930-3126

POLYONE CORPORATION

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Version Number 1.1 Revision Date 10/15/2003

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Page 6 of 6 Print Date 11/24/2004