

### MATERIAL SAFETY DATA SHEET

# STAN-TONE 23EPX06 RED

Version Number 1.0 Revision Date 10/14/2002

Page 1 of 5 Print Date 2/10/2003

### 1. PRODUCT AND COMPANY IDENTIFICATION

### POLYONE CORPORATION

2700 Papin Street, St. Louis, MO 63103

NON-EMERGENCY

: Product Stewardship, (314) 771-1800

TELEPHONE

number

Emergency telephone

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

or accident).

Product name

: STAN-TONE 23EPX06 RED

Product code

: FO00000950PA

Chemical Name CAS-No.

: Mixture : Mixture

Product Use

: Industrial Applications

# 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Components	CAS-No.	Weight %
Rosin	8050-09-7	1 - 5

#### 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

: Refer to Section 11 for Toxicological Information.

**Medical Conditions** Aggravated by Exposure: : None known.

MARKETED BY

# HARWICK STANDARD DISTRIBUTION CORPORATION

60 S. Seiberling Street • Akron, Ohio 44305



### MATERIAL SAFETY DATA SHEET

# STAN-TONE 23EPX06 RED

Version Number 1.0 Revision Date 10/14/2002

Page 2 of 5 Print Date 2/10/2003

### 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.

Do not induce vomiting without medical advice. Seek medical Ingestion

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. No data available.

Lower explosion limit

Autoignition temperature

Suitable extinguishing media

Special Fire Fighting

Procedures

: Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne

: Carbon dioxide blanket, dry powder, foam, Water spray.

contaminants.

Not applicable.

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 Should not be released into the environment. The product should not

be allowed to enter drains, water courses or the soil.

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

# STAN-TONE 23EPX06 RED

Version Number 1.0 Revision Date 10/14/2002 Page 3 of 5 Print Date 2/10/2003

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)

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form

: Liquid

Evaporation rate

Not established

Appearance

: Liquid, Viscous liquid

Specific Gravity

: Not determined

Color

dispersion : RED

Bulk density

Not applicable.

Odor Melting point/range : Very faint: Not applicable: Not applicable

Vapor pressure Vapor density pH Not determined Heavier than air. Not determined

Boiling Point: 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

# STAN-TONE 23EPX06 RED

Version Number 1.0 Revision Date 10/14/2002 Page 4 of 5 Print Date 2/10/2003

### 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.

## **Toxicity Overview**

This product contains the following components which in their pure form have the following characteristics:

CAS-No.	Chemical Name	Effect	Target Organ
8050-09-7	Rosin	sensitizer	Skin.

# 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

Refer to specific regulation.

### 15. REGULATORY INFORMATION

US Regulations:

**OSHA Status** 

: Classified as hazardous based on components.



### MATERIAL SAFETY DATA SHEET

# STAN-TONE 23EPX06 RED

Version Number 1.0 Revision Date 10/14/2002 Page 5 of 5 Print Date 2/10/2003

TSCA Status

: All components of this product are listed on the TSCA inventory or

are exempt.

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Not applicable

California Proposition

: This product does not contain a substance listed by California Prop

05.

Canadian Regulations:

65

WHMIS Classification

: D2A

DSL

: Listed.

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 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.