MATERIAL SAFETY DATA SHEET



STAN-TONE D-8202 RED

Version Number 1.3 Revision Date 12/01/2004

Page 1 of 6 Print Date 12/3/2004

1. PRODUCT AND COMPANY IDENTIFICATION

EXCEL POLYMERS LLC

14330 Kinsman Road, Burton, OH 44021

Telephone : Product Stewardship (440) 834-4644

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

number or accident).

Product name : STAN-TONE D-8202 RED

Product code : AD00000529 Chemical Name : Mixture CAS-No. : Mixture

Product Use : Industrial Applications

2. COMPOSITION/INFORMATION ON REGULATED INGREDIENTS

Components	CAS-No.	Weight %
Silica, amorphous	7631-86-9	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. In addition, heating or processing this material may result in product degradation or byproduct formation creating additional hazards. See Sections 8 and 11 for additional details.

POTENTIAL HEALTH EFFECTS

Routes of Exposure: : Inhalation, Skin contact, Ingestion

The State of the S

Acute exposure

Inhalation : Irritating to respiratory system. Ingestion : May be harmful if swallowed.

Eyes : Particulates, like other inert materials can be mechanically irritating.

Skin : Experience shows no unusual dermatitis hazard from routine handling.

Chronic exposure : Refer to Section 11 for Toxicological Information.

Medical Conditions : None known.

Aggravated by Exposure:

4. FIRST AID MEASURES

1/6

MARKETED BY

MATERIAL SAFETY DATA SHEET



STAN-TONE D-8202 RED

Version Number 1.3 Revision Date 12/01/2004

Page 2 of 6 Print Date 12/3/2004

Inhalation : Move to fresh air. When symptoms persist or in all cases of doubt

seek medical advice.

Ingestion : Seek medical attention if necessary. Do not induce vomiting without

medical advice.

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.

5. FIRE-FIGHTING MEASURES

Flash point : Not applicable

Flammable Limits

Upper explosion limit : Not applicable Lower explosion limit : Not applicable

Autoignition temperature : No data available

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon

dioxide..

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. ACCIDENTAL RELEASE MEASURES

Personal precautions : Avoid breathing dust. Avoid dust formation. Ensure adequate

ventilation. 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 : Clean up promptly by sweeping or vacuum. Do not create a powder

cloud by using a brush or compressed air. Shovel into suitable container for disposal. Refer to Section 13 of this MSDS for proper

disposal methods.

7. HANDLING AND STORAGE

Handling : Provide for appropriate exhaust ventilation and dust collection at

machinery. Avoid formation of dust and aerosols.

Storage : Store in a cool dry place. Keep away from open flames, hot surfaces

2/6

MATERIAL SAFETY DATA SHEET



STAN-TONE D-8202 RED

Version Number 1.3 Revision Date 12/01/2004

Page 3 of 6 Print Date 12/3/2004

and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Employees using respirators must be properly trained. Employers must follow applicable regulations such as OSHA 29 CFR 1910.134.

Eye/Face Protection

Safety glasses with side-shields.

Hand protection

Protective gloves. Refer to equipment supplier to ensure protection.

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 immediately after handling

the product.

Engineering measures

Adequate ventilation and/or appropriate respiratory protection may

also be necessary to minimize employee exposure to processing

vapors.

Exposure limit(s)

Components	Value	Exposure time Exposure type		List:
Iron oxide	5 mg/m3	Time Weighted Average Dust and fume. as (TWA):		ACGIH
Silica, amorphous	20 mppcf	PEL:	Total dust.	OSHA
	20 mppcf	PEL:	Total dust.	Z3
	10 mg/m3	Time Weighted Average (TWA):		ACGIH

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Solid Evaporation rate Not applicable Appearance : powder Specific Gravity: Not determined Color : RED Bulk density Not determined Odor Very faint Vapor pressure Not applicable Melting point/range : Not applicable Vapour density Not applicable **Boiling Point:** : Not applicable pН Not applicable Water solubility : Negligible

10. STABILITY AND REACTIVITY

MATERIAL SAFETY DATA SHEET



STAN-TONE D-8202 RED

Version Number 1.3 Revision Date 12/01/2004

Page 4 of 6 Print Date 12/3/2004

Stability

: Stable.

Hazardous Polymerization

Will not occur.

Conditions to avoid

Heat, flames and sparks.

Incompatible Materials

strong acids and oxidizing agents

Hazardous decomposition

products

Carbon dioxide (CO2), carbon monoxide (CO), other hazardous

materials, and smoke are all possible.

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
7631-86-9	Silica, amorphous	Irritant	Eyes, Respiratory system.

12. ECOLOGICAL INFORMATION

Persistence and degradability

Pigments are practically not biodegradable.

Environmental Toxicity

No data available

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

Not regulated for transportation.

MATERIAL SAFETY DATA SHEET



STAN-TONE D-8202 RED

Version Number 1.3 Revision Date 12/01/2004

Page 5 of 6 Print Date 12/3/2004

ICAO/IATA (air)

: Not regulated for transportation.

IMO / IMDG (maritime)

: Not regulated for transportation.

15. REGULATORY INFORMATION

US Regulations:

OSHA Status

Classified as hazardous based on components.

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

California Proposition

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

65

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

Listed

MATERIAL SAFETY DATA SHEET



STAN-TONE D-8202 RED

Version Number 1.3 Revision Date 12/01/2004

Page 6 of 6 Print Date 12/3/2004

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.