#### MATERIAL SAFETY DATA SHEET



# STAN-TONE D-4005 BLUE

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### 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-4005 BLUE

Product code : AD0000103610

Chemical Name : Mixture CAS-No. : Mixture

Product Use : Industrial Applications

### 2. COMPOSITION/INFORMATION ON REGULATED 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. 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

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

Aggravated by Exposure:

: None known.

### 4. FIRST AID MEASURES

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





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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 sower explosion limit : Not applicable : 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

pressure mode should be worn to prevent inharation of andorne

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

and sources of ignition.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION





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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)

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

### 9. PHYSICAL AND CHEMICAL PROPERTIES

: Not applicable Form : Solid Evaporation rate Appearance : powder Specific Gravity: Not determined Color : BLUE Bulk density Not determined Odor : Very faint Vapor pressure Not applicable : Not applicable Vapour density : Not applicable Melting point/range Boiling Point: рΗ Not applicable : Not applicable

Water solubility : Negligible

## 10. STABILITY AND REACTIVITY

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.





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### 11. TOXICOLOGICAL INFORMATION

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

### 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.

ICAO/IATA (air) : Not regulated for transportation.

IMO / IMDG (maritime) : Not regulated for transportation.

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

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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)

Chemical Name	CAS-No.	Weight %	NPRI ID#
Phthalocyanine blue	147-14-8	100.00	70

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 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.