MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® 12SP03 Yellow

SECTION I - Preparation/Product Information

TELEPHONE NO.: (330) 837-8679 MANUFACTURED FOR AND SUPPLIED BY:

PolyOne Corporation 1675 Navarre Road Massillon, OH 44646 DATE PREPARED: October 29, 1993

PREPARER: Health, Safety, & Environment

PRODUCT USE: Colorant

DATE PRINTED: June 19, 2000

SECTION II - Ingredients/Identity Information

TOXICITY **AMOUNT EXPOSURE LIMITS** COMPONENTS LD50/LC50 % PEL CHEMICAL IDENTITY/CAS#/UN#

Silicone fluid containing 80-90%

Dimethylpolysiloxanes

CAS #63148-62-9

CAS #5567-15-7

TLV OTHER

LD50 rat/oral Not Established >40,000 mg/kg

LC50 rat/inhl >535 mg/l

Not Established **AZO Pigment** CI Pigment Yellow 83

10-20 LD50 rat/inhl

70-80

>10,000 mg/kg

SECTION III - Physical/Chemical Characteristics

BOILING POINT: Not Determined FREEZING POINT: Not Determined

VAPOR PRESSURE (mm Hg): Not Determined VAPOR DENSITY (AIR=1): Not Determined SOLUBILITY IN WATER: Insoluble

APPEARANCE (PHYSICAL STATE) AND ODOR: Paste; Yellow

SPECIFIC GRAVITY (H20=1): 1.03 (calc.)

pH: Not Determined

ODOR THRESHOLD (ppm): Not Determined COEF. WATER/OIL DIST.: Not Determined **EVAPORATION RATE: Not Determined**

Odor; None

MARKETED BY

HARWICK STANDARD **DISTRIBUTION CORPORATION**

60 S. Seiberling Street · Akron, Ohio 44305

************************ SECTION IV - Fire and Explosion Hazard Data ***********

FLASH POINT (Method): Not Determined

EXTINGUISHING MEDIA: All standard fire fighting media.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

HMIS RATING: 1

FLAMMABLE LIMITS LEL: Not Determined

UEL: Not Determined

AUTOIGNITION TEMPERATURE: Not Determined SENS. TO MECHANICAL IMPACT: Not Determined SENS. TO STATIC DISCHARGE: Not Determined

HAZARDOUS COMBUSTION PRODUCTS: COx, formaldehyde, NOx

SECTION V - Reactivity Data

STABILITY

STABLE: X **UNSTABLE:**

CONDITIONS TO AVOID (Cond. of Reactivity): None Known

INCOMPATIBILITY (Materials to Avoid): None Known

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: COx, formaldehyde, NOx

HAZARDOUS POLYMERIZATION MAY OCCUR:

WILL NOT OCCUR: X

CONDITIONS TO AVOID: None known

HMIS RATING: 0

5 C 1 1 O N V 1 - Death Data

PRIMARY ROUTES OF EXPOSURE

INHALATION:

SKIN CONTACT: X

SKIN ABSORPTION:

INGESTION:

EYE CONTACT: X

HEALTH HAZARDS

ACUTE: May cause mild eye irritation.

CHRONIC: None Known

CARCINOGENICITY

NTP: NO

IARC: NO

OSHA: NO

SIGNS AND SYMPTOMS OF EXPOSURE: See health hazards above.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

OECD TEST VALUES FOR:

IRRITANCY: Not Determined

SENSITIZATION: Not Determined

REPRODUCTIVE TOXICITY: Not Determined

TERATOGENICITY: Not Determined

MUTAGENICITY: Not Determined

SYNERGISTIC PRODUCTS: Not Determined

HMIS RATING: 1

SECTION VII-First Aid Measures

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Move to fresh air.

INGESTION: Consult a physician.

SKIN CONTACT: Wash with soap and water.

EYE CONTACT: Flush with water for 15 minutes. If irritation persists, consult a physician.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe, scrape, or soak up in an inert material and put in a suitable container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard.

WASTE DISPOSAL METHOD: In accordance with all Federal, State, and Local regulations. Refer to Section X.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid contact with eyes, skin, and clothing.

RESPIRATORY PROTECTION: (Specify Type)

A NIOSH/MSHA approved respirator above PEL or TLV or as necessary.

VENTILATION

LOCAL EXHAUST: Recommended to minimize exposure.

MECHANICAL (General): Recommended to minimize exposure.

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGENIC PRACTICES: Wash thoroughly after handling.

SECTION X - Additional Information

SPECIAL SHIPPING INFORMATION: Not Available

TSCA INVENTORY STATUS:

Chemical component(s) are listed on the TSCA Inventory.

SARA TITLE III:

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

None

RCRA STATUS:

The following chemical component(s) are listed under (40 CFR 261):

None

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