

## **Safety Data Sheet**

Date: 06/16/2015, Version 1, Supersedes: New

#### 1. PRODUCT IDENTIFICATION AND MANUFACTURER

1.1. Product Identifier

**Trade Name:** Chupol P530 CAS Number: Mixture/Proprietary

1.2. Relevant identified uses of the substance/mixture and uses advised against

Product Use: Concrete Additive Uses Advised Against: None known

1.3. Supplier Details

Address: Goulston Technologies, Inc. P.O. Box 5025, Monroe, NC 28111

Phone: (704)289-6464 e-mail: <u>safety@goulston.com</u>

1.4. Emergency Phone Number 1-352-323-3500 (InfoTrac)

## 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance/mixture

Classification According to EU Regulation 453/2010/EC: Not classified

Hazards: None known

Classification According to GHS

Not classified

Adverse human health and environmental effects:

No data available

2.2. Label Elements

Labeling According to GHS

Pictogram: N/A

Signal Word: N/A

Hazard Statements: N/A

Precautionary Statements: N/A

2.3. Hazards

No data available

2.4. Remarks

None



## 3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

COMPONENT	CAS#	PERCENT
None		

## 4. FIRST AID MEASURES

4.1. Description of First Aid Measures

Inhalation: Remove victim to fresh air; get medical attention if trouble breathing

Skin: Flush with generous amounts of water; get medical attention if rash or irritation develops

Eye: Flush with generous amounts of water; get medical attention if stinging or vision problems persist

Ingestion: Do not induce vomiting; get immediate medical attention

4.2. Most important symptoms and effects, both acute and delayed

None known

4.3. Indication of any immediate medical attention and special treatment needed

None known

## 5. FIRE FIGHTING MEASURES

5.1. Extinguishing Media

Suitable: Dry chemical, foam carbon dioxide: Water may be used to cool fire-exposed containers

Unsuitable: None known

5.2. Special Hazards

None known

Combustion Products: Thermal decomposition products may include, but not limited to, oxides of carbon, nitrogen

5.3. Advice for Fire Fighters

Full protective clothing including NIOSH approved self-contained, positive pressure or pressure demand breathing apparatus; do not flush down drains or sewers

## 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions

Avoid contact with material; contact appropriate spill clean-up personnel

6.2. Environmental Precautions

Do not allow material to reach natural waterways or drains/sewers

6.3. Clean-up Methods

Use absorbent material to collect small spills for disposal/dikes and vacuum pumps should be used to contain and remove large spills

6.4. Reference to other sections

Refer to Sections 8 and 13

6.5. Hazchem Code Not applicable





## 7. HANDLING AND STORAGE

#### 7.1. Safe Handling

Do not get in eyes, on skin or clothing; do not breathe vapors or mists; keep container closed; use only with adequate ventilation; use good personal hygiene practices; keep away from heat and flame

#### 7.2. Safe Storage

Store in tightly closed containers in cool, dry, well-ventilated area away from heat or sources of ignition Store at ambient temperature out of direct sunlight

Empty containers may contain irritating or combustible residue or vapors

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

Exposure Limits: None established

8.2. Exposure Controls

Special Engineering Measures: None Required

Hand Protection: Gloves- impermeable (also consider your own risk assessment; i.e. breakthrough

times, rates of diffusion and degradation, tasks undertaken)

Eye Protection: Chemical safety goggles or glasses

Respiratory Protection: Respiratory protection is not normally required if good ventilation is maintained and

exposure guidelines are not exceeded

Other Information: Eye bath and safety shower; avoid contact with skin and eyes; wash hands before

and after breaks and immediately after handling the product; Do not allow material to

enter drains/sewers or natural waterways

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Basic Properties

Physical State: Liquid Color: Clear to hazy

Odor/Odor Threshold: Characteristic odor/No data available

pH, @25°C:

Melting Point, °C:

Solidification Point, °C:

Boiling Point, °C:

Not measured

Not measured

Not measured

Flash Point, °C: >100

Relat. evapor. rate comp

to butylacetate: N/A Flammability (solid, gas): N/A

Explosive limits:
Vapor pressure:
Relative vapor density at 20C:
Solubility in Water:
Not explosive
Not measured
Soluble

Log Pow:

Self-ignition temperature:

Decomposition temperature:

Viscosity, @25°C, cSt:

Explosive Properties:

Oxidizing Properties:

No data available
No data available
No texplosive
Not explosive
Not applicable





9.2. Other Properties

Percent Volatiles: Not measured

## 10. CHEMICAL STABILITY AND REACTIVITY

10.1. Reactivity

Hazardous polymerization will not occur

10.2. Chemical Stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None under normal conditions

10.4. Conditions to Avoid

None known

10.5. Incompatible Materials

Strong acids, bases; Oxidizing and reducing agents

10.6. Hazardous decomposition products

Decomposition Products: Thermal combustion products may include oxides of carbon, nitrogen

## 11. TOXICOLOGICAL INFORMATION

Acute Toxicity: Not classified Irritation: Not classified Corrosivity: Not classified Sensitization: Not classified

Repeated dose

toxicity: Not classified

Carcinogenicity: Not classified; No components listed by NTP, IARC as a carcinogen.

Mutagenicity: Not classified Reproductive toxicity: Not classified

## 12. ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology-general: This product is not classified as hazardous to the environment

Aquatic Toxicity: No data available

12.2. Persistence and Degradability

No data available

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

Accidental spillage may lead to penetration in the soil and groundwater; No information available on soil mobility

12.5. Results of PBT and vPvB assessment

This information is not available





# 12.6. Other adverse effects No information available

#### 13. DISPOSAL CONSIDERATIONS

13.1. Waste Disposal Recommendations

Do not allow material to drain into sewers/water supplies; Do not contaminate ponds, waterways or ditches Use appropriate guidelines to dispose of containers

13.2. Waste Code

Should be assigned by the user

13.3. Additional information

Empty containers should be taken for recycle, recovery or waste in accordance with local regulation

14. TRANSPORT INFORMATION

49 CFR-DOT Not Regulated

UN-number: Hazard Class: Packing Group:

UN proper shipping name:

**IATA** Not Regulated

UN-number: Hazard Class: Packing Group:

UN proper shipping name:

**IMDG** Not Regulated

UN-number: Hazard Class: Packing Group:

UN proper shipping name:

**ADR** Not Regulated

UN-number: Hazard Class: Packing Group:

UN proper shipping name:

RID Not Regulated

UN-number: Hazard Class: Packing Group:

UN proper shipping name:

**ADN** Not Regulated

UN-number: Hazard Class: Packing Group:

UN proper shipping name:

**15. REGULATORY INFORMATION** 

15.1. German Water Classification: No information available

15.2. US Regulations

Inventory Status: All components are on the TSCA inventory or meet one of the exemptions

SARA 311/312: None SARA 313: None

California Prop. 65: This product may contain the following material(s) known to the state of California to

cause cancer, birth defects or other reproductive harm: None greater than 0.1%

State Right-to-Know: None greater than 0.1%





## **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 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.