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#### **1 Identification**

### **Product identifier**

Trade name: CBP Concentrate

SDS ID Number: 55114

**Relevant identified uses of the substance or mixture, and uses advised against** Specialty construction product. Not intended for other uses

### Details of the supplier of the safety data sheet

Manufacturer/Supplier:

GCP Applied Technologies 62 Whittemore Avenue Cambridge, MA 02140 USA

GCP Canada, Inc. 294 Clements Road W. Ajax, Ontario L1S 3C6 Canada

#### **Information department:**

Environmental Health & Safety USA: +1-617-876-1400 (24 hours) +1-800-354-5414 (8AM - 5PM) Not functional within Massachusetts CAN: 1-905-683-8561 (24 hours) Email address: msds.gcp@gcpat.com

Transport Emergency: Chemtrec +1-800-424-9300 (24 hours)

## 2 Hazard(s) identification

### Classification of the substance or mixture

Causes skin irritation.

Causes serious eye damage.

Label elements: The product is classified and labeled according to the Globally Harmonized System (GHS)

#### Hazard pictograms



Danger

Hazard statements Causes skin irritation. Causes serious eye damage. Precautionary statements Wash thoroughly after handling. Wear eye protection / face protection. Wear protective gloves. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Immediately call a POISON CENTER/doctor. Take off contaminated clothing and wash it before reuse.

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NFPA ratings (scale 0 - 4)

Health = 3 Fire = 1 Reactivity = 0

#### HMIS-ratings (scale 0 - 4)

HEALTH3FIRE1Flammability = 1REACTIVITY 0

### **Other hazards**

#### Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

### **3** Composition/information on ingredients

### **Chemical characterization: Mixture**

Description: Mixture of the hazardous substance(s) listed below with additional nonhazardous ingredients.

Hazardous components:

25155-30-0 Sodium dodecylbenzenesulfonate

Additional information: Non-hazardous ingredients may be listed in Section 15; Right-To-Know disclosure.

#### **4** First-aid measures

#### **Description of first aid measures**

General information: Get medical advice/attention if you feel unwell.

#### After inhalation:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

#### After skin contact:

Immediately wash contaminated skin with soap or mild detergent and water. If this chemical soaks clothing, immediately remove clothing and wash skin.

After eye contact: Rinse cautiously with water for several minutes.

#### After swallowing:

Rinse mouth.

Do NOT induce vomiting.

#### **Information for doctor:**

Most important symptoms and effects, both acute and delayed No further relevant information available.

Indication of any immediate medical attention and special treatment needed No further relevant information available.

# **5** Fire-fighting measures

Special hazards arising from the substance or mixture No further relevant information available.

Additional information Collect contaminated fire fighting water separately. It must not enter the sewage system.

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### 6 Accidental release measures

# Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Environmental precautions: Avoid release to the environment.

#### Methods and material for containment and cleaning up:

Contain and/or absorb spill with inert material (i.e. sand, vermiculite) then place in a suitable container.

Use neutralizing agent.

Dispose contaminated material as waste according to section 13 of the SDS.

### **Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# 7 Handling and storage

### Handling:

#### Precautions for safe handling

Risk of serious damage to eyes. Avoid contact with eyes, skin and clothing. Do not take internally. Practice good personal hygiene to avoid ingestion. Use only with adequate ventilation. Wash clothing before reuse. FOR PROFESSIONAL USE ONLY. KEEP OUT OF CHILDREN'S REACH.

Avoid contact with skin.

Information about protection against explosions and fires: No special measures required.

### Conditions for safe storage, including any incompatibilities

Storage:

Information about storage in one common storage facility: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

**Specific end use(s)** No further relevant information available.

### 8 Exposure controls/personal protection

Additional information about design of technical systems: No further data; see item 7.

#### **Control parameters**

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists that were valid during the creation were used as basis.

#### **Exposure controls**

**Personal protective equipment:** 

General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed.

#### **Breathing equipment:**

Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required.

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If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).

Protection of hands: Rubber or other impervious gloves should be worn to prevent skin contact.

Material of gloves Nitrile rubber.

# Eye protection:



Safety glasses with side shield protection.

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A face shield should also be worn if there is potential exposure to splash or spray.

#### **Body protection:**

Use personal protective equipment as required.

Take off contaminated clothing.

# 9 Physical and chemical properties

Information on basic physica	l and chemical properties	
General Information Appearance: Form: Color: Odor: Odor: Odor threshold:	Liquid According to product specification Characteristic Not determined.	
pH-value (~) at 20 °C (68 °F):	8	
Change in condition Melting point/Melting range: Boiling point/Boiling range: Flash point:	Undetermined. 100 °C (212 °F) 100 °C (212 °F)	
Flammability (solid, gaseous):	Not applicable.	
Decomposition temperature: Auto igniting: Danger of explosion:	Not determined. Product is not selfigniting. Product does not present an explosion hazard.	
Explosion limits: Lower: Upper: VOC Content (max):	Not determined. Not determined. Not determined.	
Vapor pressure: Density: (~) Relative density Vapor density Evaporation rate	Not determined. Not determined. Not determined. Not determined. Not determined.	
Solubility in / Miscibility with Water:	Not miscible or difficult to mix.	
Partition coefficient (n-octanol/wat	ter): Not determined.	
Viscosity: Dynamic:	Not determined.	
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Kinematic: Molecular weight	Not determined. Not applicable.	
Other information	No further relevant information available.	

# **10 Stability and reactivity**

**Reactivity** Stable under normal conditions.

Chemical stability

Thermal decomposition: No decomposition if used according to specifications.

Possibility of hazardous reactions No further relevant information available.

Conditions to avoid No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: Carbon monoxide and carbon dioxide

# **11** Toxicological information

### Information on toxicological effects

Acute toxicity:

**Primary irritant effect:** 

on the skin: Causes skin irritation.

on the eye: Causes serious eye damage.

inhalation: No irritating effect expected

Additional toxicological information:

**Carcinogenic categories** 

IARC (International Agency for Research on Cancer) Human Carcinogenicity: Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable

None of the ingredients is listed.

NTP (National Toxicology Program)

K-Known to be carcinogenic, R-May reasonably be anticipated to be carcinogenic

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

# **12 Ecological information**

### Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability No further relevant information available.

**Behavior in environmental systems:** 

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

### Additional ecological information:

General notes: Must not reach bodies of water or drainage ditch undiluted or unneutralized.

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# **Results of PBT and vPvB assessment**

**PBT:** Not applicable. **vPvB:** Not applicable.

Other adverse effects No further relevant information available.

# **13 Disposal considerations**

Waste treatment methods Comply with Federal, State and local regulations.

**Recommendation:** 



Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

# **Uncleaned packagings:**

Recommendation: Disposal must be made according to official regulations.

4 Transport information		
UN-Number DOT, IMDG, IATA	Not applicable.	
UN proper shipping name DOT, IMDG, IATA	Not applicable.	
Transport hazard class(es)		
DOT, IMDG, IATA Class	Not applicable.	
<b>Packing group</b> DOT, IMDG, IATA	Not applicable.	
Environmental hazards:	Not applicable.	
Special precautions for user Not applicable.		
Transport/Additional information:		
DOT Remarks:	Not Regulated.	

# **15 Regulatory information**

SARA (Superfund Amendments and Reauthorization Act)

Section 302/304 (extremely hazardous substances):

None of the ingredients is listed.

Section 313 Reportable Ingredients (Chemicals present below reporting threshold are exempt):

None of the ingredients is listed.

SARA Section 312/Tier I & II Hazard Categories:

Health Hazard - Skin Corrosion or Irritation

Health Hazard - Serious eye damage or eye irritation

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(Cont. from page 6) North America Chemical Inventory Status **TSCA (Toxic Substances Control Act - United States):** All ingredients are listed or exempt from listing unless otherwise noted below. **CEPA** (Canadian DSL): All ingredients are listed or exempt from listing unless otherwise noted below. **Right to Know Ingredient Disclosure:** 1300-72-7 Sodium xylenesulfonate 7732-18-5 Water **California Proposition 65** Chemicals known to cause cancer: None of the ingredients is listed. Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed. Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed. Chemicals known to cause developmental toxicity: None of the ingredients is listed. **Carcinogenicity Categories** EPA (Environmental Protection Agency) None of the ingredients is listed. TLV-ACGIH (THE American Conference of Governmental Industrial Hygienists) Human Carcinogen - A1 Confirmed, A2 Suspected, A3 Unknown Relevance, A4 Not Classifiable None of the ingredients is listed. NIOSH-Cancer (National Institute for Occupational Safety and Health) None of the ingredients is listed. Volatile Organic Compounds (VOC) reported per the Emission Standards. If no g/L value is provided this product is not subject to above standard.

# **16 Other information**

The data included herein are presented in accordance with various environment, health and safety regulations. It is the responsibility of a recipient of the data to remain currently informed on chemical hazard information, to design and update its own program and to comply with all national, federal, state and local laws and regulations applicable to safety, occupational health, right-to-know and environmental protection.

# **Department issuing SDS:**

GCP Applied Technologies 62 Whittemore Avenue Cambridge, MA 02140 USA USA: +1-617-876-1400 (24 hours) +1-800-354-5414 Date of preparation / last revision 11/04/2016 / -

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USGHS =