# SAFETY DATA SHEET



## 1. Identification

**Product identifier Crafco Structural Aggregate** 

Other means of identification Not available. Recommended use Not available. **Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

**Manufacturer** 

**Manufacturer:** Crafco, Inc.

Address: 6165 West Detroit St.

Chandler, AZ 85226 USA

**Contact Name:** Jim Chehovits **Telephone:** 602-276-0406

E-mail: jim.chehovits@crafco.com **CHEMTREC:** 800-424-9300 (North America) + 1-703-527-3887 (International)

# 2. Hazard(s) identification

**Physical hazards** Not classified. **Health hazards** Not classified. **Environmental hazards** Not classified. **OSHA** defined hazards Not classified.

\*Hazards not stated here are "Not classified", "Not applicable" or "Classification not possible".

**Label elements** 

**Hazard symbol** None.

Signal word Not applicable. **Hazard statement** Not applicable. **Prevention** Not applicable. Response Not applicable. **Storage** Not applicable. **Disposal** Not applicable.

Hazard(s) not otherwise

classified (HNOC)

None known.

**Supplemental information** None.

## 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Basalt		Mixture	100

## 4. First-aid measures

Inhalation Dust irritates the respiratory system, and may cause coughing and difficulties in breathing. Move

into fresh air and keep at rest.

**Skin contact** Wash skin thoroughly with soap and water.

Flush thoroughly with water. If irritation occurs, get medical assistance. Eye contact

Not likely, due to the form of the product. Ingestion

**Most important** 

symptoms/effects, acute and

delayed

Treat symptomatically.

Not available.

medical attention and special

**Indication of immediate** 

treatment needed

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## 5. Fire-fighting measures

Suitable extinguishing media This product is not flammable. The product is non-combustible. Use fire-extinguishing media

appropriate for surrounding materials.

**Unsuitable extinguishing** 

media

None known.

Specific hazards arising from

the chemical

Not applicable.

Special protective equipment

and precautions for

firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with

face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire-fighting

equipment/instructions

Not a fire hazard.

General fire hazards Will not burn

#### 6. Accidental release measures

Personal precautions,

protective equipment and

Not available

emergency procedures Methods and materials for

containment and cleaning up

Shovel up and place in a container for salvage or disposal.

# 7. Handling and storage

Precautions for safe handling

Avoid conditions which create dust.

Conditions for safe storage,

including any incompatibilities Not available.

## 8. Exposure controls/personal protection

**Occupational exposure limits** No exposure limits noted for ingredient(s).

No biological exposure limits noted for the ingredient(s). **Biological limit values** 

**Appropriate engineering** 

Minimize dust generation and accumulation. Mechanical ventilation or local exhaust ventilation may

controls

be required.

#### Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

**Hand protection** Use gloves with long sleeves.

Other Not available.

**Respiratory protection** In case of inadequate ventilation, use respiratory protection.

Thermal hazards Not applicable.

## 9. Physical and chemical properties

**Appearance** Not available.

Physical state Solid.

**Form** Not available. Color Various. Odor None known. **Odor threshold** Not available. Not available. nН Melting point/freezing point Not available. Initial boiling point and Not available.

boiling range

Flash point Not available. **Evaporation rate** Not available. Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits

Flammability limit - lower Not available.

(%)

Flammability limit -Not available.

upper (%)

Material name: Crafco Structural Aggregate 5660 Version #: 02 Revision date: 09-09-2015 Issue date: 06-25-2014 **Explosive limit - lower** 

Not available.

(%)

**Explosive limit - upper** 

(%)

Not available.

Vapor pressure Not available. Vapor density Not available. **Relative density** Not available.

Solubility(ies)

Solubility (water) Not available. **Partition coefficient** Not available.

(n-octanol/water)

**Auto-ignition temperature** Not available. **Decomposition temperature** Not available. Not available. Viscosity

Other information

Specific gravity 2.9

# 10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** 

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

**Conditions to avoid** Not available. **Incompatible materials** None known. **Hazardous decomposition** None known.

products

## 11. Toxicological information

#### Information on likely routes of exposure

**Ingestion** Expected to be a low ingestion hazard.

**Inhalation** Inhalation of dusts may cause respiratory irritation. Skin contact No adverse effects due to skin contact are expected.

**Eve contact** Dust in the eves will cause irritation.

Symptoms related to the physical, chemical and toxicological characteristics Not available.

#### Information on toxicological effects

Not available. **Acute toxicity** Not available. Skin corrosion/irritation Serious eye damage/eye Not available.

irritation

Respiratory or skin sensitization

**Respiratory sensitization** Not available. Skin sensitization Not available. Germ cell mutagenicity Not available.

Carcinogenicity

## US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Not available. Reproductive toxicity Specific target organ toxicity Not available.

- single exposure

Specific target organ toxicity

Not available.

- repeated exposure

**Aspiration hazard** Not available.

# 12. Ecological information

**Ecotoxicity** No ecotoxicity data noted for the ingredient(s). Persistence and degradability Not available. **Bioaccumulative potential** Not available. Mobility in soil Not available. Other adverse effects Not available.

## 13. Disposal considerations

**Disposal instructions** When this product as supplied is to be discarded as waste, it does not meet the definition of a

RCRA waste under 40 CFR 261.

Hazardous waste code Not applicable. Waste from residues / Not available.

unused products

**Contaminated packaging** No special precautions.

# 14. Transport information

DOT

Not regulated as dangerous goods.

**IATA** 

Not regulated as dangerous goods.

**IMDG** 

Not regulated as dangerous goods.

Transport in bulk according to Not available. Annex II of MARPOL 73/78

and the IBC Code

## 15. Regulatory information

#### **US federal regulations**

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)** 

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

## Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

# SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 No

**Hazardous chemical** 

SARA 313 (TRI reporting)

Not regulated.

#### Other federal regulations

# Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

**Safe Drinking Water Act** Not regulated.

(SDWA)

#### **US state regulations**

#### **US. Massachusetts RTK - Substance List**

Not regulated.

#### **US. New Jersey Worker and Community Right-to-Know Act**

Not regulated.

## **US. Pennsylvania RTK - Hazardous Substances**

Not regulated.

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#### **US. Rhode Island RTK**

Not regulated.

#### **US. California Proposition 65**

Not Listed.

#### **International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

# 16. Other information, including date of preparation or last revision

**Issue date** 06-25-2014 **Revision date** 09-09-2015

Version # 02

**Disclaimer** 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 used in combination with any other

materials or in any process, unless specified in the text.

**Revision Information** HazReg Data: International Inventories

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