# **SAFETY DATA SHEET**



## 1. Identification

Product identifier Crafco Structural Aggregate

Other means of identification None.

**Recommended use**Not available. **Recommended restrictions**None known.

Manufacturer/Importer/Supplier/Distributor information

**Manufacturer:** Crafco, Inc.

**Address:** 6165 West Detroit St.

Chandler, AZ 85226 USA

**Contact Name:** Crafco Materials Engineering

**Telephone:** 602-276-0406 **E-mail:** sales@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.

**Precautionary statement** 

PreventionNot applicable.ResponseNot applicable.StorageNot applicable.DisposalNot 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.

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

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

**Most important** Not available.

symptoms/effects, acute and

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delayed

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Indication of immediate medical attention and special treatment needed

Treat symptomatically.

## 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

Not a fire hazard.

equipment/instructions

General fire hazards

Will not burn

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Not available.

Methods and materials for

containment and cleaning up

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

**Environmental precautions** Not available.

# 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** 

This mixture has no ingredients that have PEL, TLV, or other recommended exposure limit

**Biological limit values** 

No biological exposure limits noted for the ingredient(s).

**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).

Skin protection

**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** 

**Physical state** Solid.

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

boiling range

Flash point Not available.

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

Flammability limit - lower

Not available.

(%)

Flammability limit -

upper (%)

Not available.

**Explosive limit - lower** 

(%)

Not available.

**Explosive limit - upper** 

(%)

Not available.

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

Solubility(ies)

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

(n-octanol/water)

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

Other information

Specific gravity 2.90

## 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

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

Eye contact Dust in the eves will cause irritation. **Ingestion** Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

Not available.

#### Information on toxicological effects

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

irritation

#### Respiratory or skin sensitization

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

Carcinogenicity

#### IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

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

- single exposure

Specific target organ toxicity

- repeated exposure

Not available.

**Aspiration hazard** Not available.

12. Ecological information

**Ecotoxicity** No ecotoxicity data noted for the ingredient(s).

Persistence and degradabilityNot available.Bioaccumulative potentialNot available.Mobility in soilNot available.Other adverse effectsNot 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)** 

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 313 (TRI reporting)

Not regulated.

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SDS US

#### Other federal regulations

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

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

Not regulated.

**Safe Drinking Water Act** 

Not regulated.

(SDWA)

#### **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)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
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<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

06-25-2014 **Issue date** 05-29-2020 **Revision date** 

Version # 03

NFPA ratings Health: 0

> Flammability: 0 Instability: 0

**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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