



# SAFETY DATA SHEET

AC40  
Dec 28, 2020

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product form : Mixture  
Product name : Ghemco AC40  
Type of product : adhesives

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

#### 1.2.1. Relevant identified uses

Use of the substance/mixture : Construction materials and sealing applications.

#### 1.2.2. Uses advised against

No additional information available

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

#### Manufacturer

Ghemco, LLC  
PO Box 3977, Santa Fe Springs, CA 90670  
(562) 250-4745

### 1.4. Emergency telephone number

Emergency number : Chemtrec  
(800) 424-9300 (Account CCN837338) or International: (703) 527-3887 (Account CCN837338)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

*Not classified*

#### Adverse physicochemical, human health and environmental effects

*To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.*

### 2.2. Label elements

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

*No labelling applicable*

### 2.3. Other hazards

*No additional information available*



# SAFETY DATA SHEET

AC40  
Dec 28, 2020

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

*Not applicable*

### 3.2. Mixtures

*This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II*

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

*First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.*

*First-aid measures after skin contact : Wash skin with plenty of water.*

*First-aid measures after eye contact : Rinse eyes with water as a precaution.*

*First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.*

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

*No additional information available*

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

*Treat symptomatically.*

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

*Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.*

### 5.2. Special hazards arising from the substance or mixture

*Hazardous decomposition products in case of fire : Toxic fumes may be released.*

### 5.3. Advice for firefighters

*Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.*

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

*Emergency procedures : Ventilate spillage area.*

#### 6.1.2. For emergency responders

*Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".*



# SAFETY DATA SHEET

AC40  
Dec 28, 2020

## 6.2. Environmental precautions

*Avoid release to the environment.*

## 6.3. Methods and material for containment and cleaning up

*Methods for cleaning up : Take up liquid spill into absorbent material.*

*Other information : Dispose of materials or solid residues at an authorized site.*

## 6.4. Reference to other sections

*For further information refer to section 13.*

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

*Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.*

*Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.*

### 7.2. Conditions for safe storage, including any incompatibilities

*Storage conditions : Store in a well-ventilated place. Keep cool.*

### 7.3. Specific end use(s)

*No additional information available*

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

*No additional information available*

### 8.2. Exposure controls

*Appropriate engineering controls:*

*Ensure good ventilation of the work station.*

*Hand protection:*

*Protective gloves*

*Eye protection:*

*Safety glasses*

*Skin and body protection:*

*Wear suitable protective clothing*

*Respiratory protection:*

*In case of insufficient ventilation, wear suitable respiratory equipment*

*Environmental exposure controls:*

*Avoid release to the environment.*

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	: Paste.
Colour	: White, Black, Grey and various colors.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.65 ±0,03 g/cm <sup>3</sup>
Solubility	: Soluble in water.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Not explosive.
Oxidising properties	: No data available

### 9.2. Other information

No additional information available

## 10.1. Reactivity

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

## 10.2. Chemical stability

*Stable under normal conditions.*

## 10.3. Possibility of hazardous reactions

*No dangerous reactions known under normal conditions of use.*

## 10.4. Conditions to avoid

*None under recommended storage and handling conditions (see section 7).*

## 10.5. Incompatible materials

*No additional information available*

## 10.6. Hazardous decomposition products

*Under normal conditions of storage and use, hazardous decomposition products should not be produced.*

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

*Acute toxicity (oral) : Not classified*

*Acute toxicity (dermal) : Not classified*

*Acute toxicity (inhalation) : Not classified*

*Skin corrosion/irritation : Not classified*

*Serious eye damage/irritation : Not classified*

*Respiratory or skin sensitisation : Not classified*

*Germ cell mutagenicity : Not classified*

*Carcinogenicity : Not classified*

*Reproductive toxicity : Not classified*

*STOT-single exposure : Not classified*

*STOT-repeated exposure : Not classified*

*Aspiration hazard : Not classified*

## SECTION 12: Ecological information

### 12.1. Toxicity

*Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.*

*Acute aquatic toxicity : Not classified*

*Chronic aquatic toxicity : Not classified*

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN-No. (ADR) : Not applicable

UN-No. (IMDG) : Not applicable

UN-No. (IATA) : Not applicable

UN-No. (ADN) : Not applicable

UN-No. (RID) : Not applicable

14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable

Proper Shipping Name (IMDG) : Not applicable

Proper Shipping Name (IATA) : Not applicable

Proper Shipping Name (ADN) : Not applicable

Proper Shipping Name (RID) : Not applicable

14.3. Transport hazard class(es)

**ADR**

Transport hazard class(es) (ADR) : Not applicable



# SAFETY DATA SHEET

AC40  
Dec 28, 2020

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## **IMDG**

Transport hazard class(es) (IMDG) : Not applicable

## **IATA**

Transport hazard class(es) (IATA) : Not applicable

## **ADN**

Transport hazard class(es) (ADN) : Not applicable

## **RID**

Transport hazard class(es) (RID) : Not applicable

### 14.4. Packing group

Packing group (ADR) : Not applicable

Packing group (IMDG) : Not applicable

Packing group (IATA) : Not applicable

Packing group (ADN) : Not applicable

Packing group (RID) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : No

Marine pollutant : No

Other information : No supplementary information available

### 14.6. Special precautions for user

#### **- Overland transport**

Not applicable

#### **- Transport by sea**

Not applicable

#### **- Air transport**

Not applicable

#### **- Inland waterway transport**

Not applicable

#### **- Rail transport**

Not applicable

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG	International Maritime Dangerous Goods
IATA	International Air Transport Association
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. Classification according to Regulation (EC) No. 1272/2008 [CLP].





# SAFETY DATA SHEET

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Dec 28, 2020

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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.

It is the responsibility of persons in receipt of this Product Safety Data Sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in contact with the product. If the recipient subsequently produces a formulation containing the product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from the Product Safety Data Sheet to their own Product Safety Data Sheet.

All information and instructions provided in this Safety Data Sheet (SDS) are based on the current state of scientific and technical knowledge at the date indicated on the present SDS. As stated above, this Safety Data Sheet has been prepared in compliance with applicable European law. If you purchase this material outside Europe, where compliance laws may differ, you should receive from your local supplier a SDS applicable to the country in which the product is sold and intended to be used. Please note that the appearance and content of the SDS may vary –even for the same product between different countries, reflecting the different compliance requirements.

SDS EU