

# **UNITED CHEMICALS COMPANY**

#### SAFETY DATA SHEET





## 1. PRODUCTS AND COMPANY SPECIFICATION

**Product Name** 

**BELAGE** 

**Product Use** 

Furniture polishing and cleaning

Supplier

#### Saudi Industrial Detergents Co. (SIDCO)

P.O Box 2571 2<sup>nd</sup> Industrial City, Dammam, KSA 31461

Phone No +966 (13) 812-1135 Fax Number +966 (13) 812-1061

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS No.	%
Butane	106-97-8	49 – 50
LPG	68476-85-7	
Aliphatic Solvent	64742-47-8	14 – 15
Polysiloxane		2 - 3
Cationic Surfactant	91995-81-2	< 2

### 3. HAZARDS IDENTIFICATION

- Highly flammable
- Harmful if inhaled

### 4. FIRST AID MEASURES

Eyes: Immediately flush with water for at least 15 minutes Skin: Immediately flood the skin with large quantities of water

Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting

Inhalation: No adverse effects predicted

## 5. FIRE FIGHTING MEASURES

Extinguishing Media: Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material

Protective Equipment for Fire Fighting: Fire fighters require the necessary personal protective equipment for chemical fires.

# 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Not required

Environmental Precautions: Don't flush into surface water or sanitary sewer system

Spillages : Not applicable

#### 7. HANDLING AND STORAGE

Handling: No special protective equipment required

Storage: Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container

Fire: Flammable, pressurized container. Keep away from ignition sources and naked flame

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Standards: Not established

Respiratory Protection: Use only with adequate ventilation

Hand Protection: No special requirements Eye Protection: Avoid contact with eyes.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Aerosol
pH (Base material) 6 - 7

Specific Gravity @ 28°C 0.91 – 0.92

Viscosity @ 28°C Not applicable
Color Milky white
Odor Lemon

Flash Point (Propellant) < -6.8°C

Doc No.: RD-RDF-20 | Issue No.: 1.1 | Issue Date: 21.04.2017 | Page 1 of 2



Flammability Flammable

Auto-ignition Temperature

Explosive Properties

No data available

Water Solubility

Insoluble in water

### **10. STABILITY AND REACTIVITY**

Stability: Stable

Conditions to Avoid: Heat, flames and sparks

Materials to Avoid: None

Hazardous Decomposition Products: Thermal decomposition can lead to release of irritating gases and vapours

### 11. TOXICOLOGICAL INFORMATION

Not available

## 12. ECOLOGICAL INFORMATION

Persistence / Degradability: Biodegradable

Bio-accumulation: Product is not expected to bio accumulation Environmental Toxicity: Toxic to fish and other aquatic organisms

### 13. DISPOSAL

Product Disposal: Dispose of in accordance with all applicable local and national regulations.

Container Disposal: May be discarded in trash or recycle where facilities exist

## 14. TRANSPORT INFORMATION

Land / Sea / Air:

Class: 2.1 / 2 / 2.1 UN Number: 1950 Packing Group: None

### **15. REGULATORY INFORMATION**

Risk Phrase (s):

R 10 Flammable
R 36 Irritating to Eyes

S 2 Keep out of reach of children

Safety Phrase (s): S 15/16 Keep away from heat and sources of ignition

#### **16. OTHER INFORMATION**

**HMIS RATING** 

Health 1 Flammability 4 Reactivity 0

This material safety data sheet is additional to the technical data sheet but does not replace it. The information given herein, to the best of our knowledge, is correct and given in good faith. It relates to the product in the state in which it is delivered. This product is for the uses specified and should only be used for those purposes. Any other use may involve risks. The user will take sole responsibility for the precautions relating to the use of the product. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

SIDCO is a liquid detergent manufacturing plant under United Chemicals Co. (UCC)