

G.A. BESMOLY CE 1/2

January 16th, 2012

1. IDENTIFICATION

- 1.1 **PRODUCT NAME :** G.A. BESMOLY CE 1/2
- 1.2 **EXPECTED USES :** Lubricating grease.
- 1.3 **MARKETER :** BRUGAROLAS, S.A.
Camino de la Riera, 36-44, P.I. Cova Solera
08191 - RUBI (BARCELONA)
Telf.: +34-93 588 31 00 Fax.: +34-93 588 31 01
e-mail : h-seguridad@brugarolas.com
- 1.4 **EMERGENCY TELEPHONE NUMBER :** BRUGAROLAS, S.A. +34-93 588 31 00

2. HAZARDS IDENTIFICATION

The product is not classified as dangerous according to RD-1078/93 and 88/379/EEC Directive and further up-dating ("Order 20.02.95, BOE 46 of 23.02.95, 93/18/EEC Directive of 05.04.93, 1999/45/EEC and 2006/8/EC Directives; RD-255/2003, Order PRE/164/2007; etc.).

3. HAZARDOUS INGREDIENTS NOT APPLICABLE

Reference	Hazard Identification	Concentration (% Weight)
A.		
B.		
C.		
D.		

Reference	Hazard Symbols	R-Phrases	CAS N°
A.			
B.			
C.			
D.			

4. FIRST-AID MEASURES

- 4.1 **SKIN CONTACT :**
Wash with soap and water. Don't use solvents.
- 4.2 **EYE CONTACT :**
Flush plenty with water for at least 15 minutes. In case of irritation consult Physician.
- 4.3 **INHALATION :**
Normally it is no need of any first-aid measure. In case of feel malaise, move the affected persons to a fresh air area.
- 4.4 **INGESTION :**
Do not induce vomit. Consult Physician. Do not attempt to give anything by mouth to an unconscious person.

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5. FIRE - FIGHTING MEASURES

- 5.1 SUITABLE EXTINGUISHING MEDIA :**
Foam. Dry chemical. Carbon Dioxide. Use water spray to cool containers exposed to fire.
 - 5.2 NOT SUITABLE EXTINGUISHING MEDIA :**
Jet of water.
 - 5.3 EXPOSURE HAZARDS :**
Pay attention to products produced by thermal decomposition or combustion.
 - 5.4 SPECIAL PERSONAL PROTECTIVE EQUIPMENT :**
Use an equipment for chemical products with supplied-air respirator.
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6. ACCIDENTAL RELEASE MEASURES

- 6.1 PERSONAL PRECAUTIONS :**
No special precautions. Avoid skin and eye contact.
 - 6.2 ENVIRONMENTAL PRECAUTIONS :**
Avoid soil, water and drains contamination.
 - 6.3 METHODS FOR CLEANING UP :**
Recover with mechanical aids and depose in a suitable closed container to dispose through approved waste disposal agents, in accordance with government regulations.
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7. HANDLING AND STORAGE

- 7.1 HANDLING :**
Keep containers closed to avoid spillage. If heated, use exhaust ventilation. Do not eat, drink or smoke in the workplace.
 - 7.2 STORAGE :**
Recommended in its original packaging and under normal indoor conditions. Keep containers closed to avoid their contamination. Keep away from food and drinks.
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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 TECHNICAL MEASURES OF PROTECTION :**
No special measures.
 - 8.2 EXPOSURE CONTROLS :**
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 - 8.3 RESPIRATORY PROTECTION :**
Usually it is not need of any respiratory protection.
 - 8.4 HAND PROTECTION :**
Use suitable gloves.
 - 8.5 EYE PROTECTION :**
Use safety glasses.
 - 8.6 SKIN PROTECTION :**
Wear usual clothes for chemical or mechanical industry. Wash always with soap and water after handling.
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9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : Black coloured paste.
ODOR : Characteristic
MELTING POINT/RANGE : >180°C
BOILING POINT/RANGE : >300°C
FLASH POINT : >200°C
AUTOIGNITION : Not available
WATER SOLUBILITY : Insoluble
SPECIFIC GRAVITY : 0,9 g/ml approx.
pH VALUE : Not applicable
VISCOSITY : Not applicable

10. STABILITY AND REACTIVITY

- 10.1 STABILITY** :
Stable.
- 10.2 CONDITIONS TO AVOID** :
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- 10.3 MATERIALS TO AVOID** :
Strong Oxidizers.
- 10.4 HAZARDOUS DECOMPOSITION PRODUCTS** :
Thermal decomposition (>200°C) and combustion may produce Carbon and Sulphur oxides, and other toxic gases.

11. TOXICOLOGICAL INFORMATION

Product with a low Toxicity.
Prolonged or repeated skin contact may cause dermatitis, specially in sensitive skin people.
Not additional toxicity data available.

12. ECOLOGICAL INFORMATION

Product with a low biodegradability.
Avoid contamination of drains or environment.
Not ecotoxicological data available.

13. DISPOSAL CONSIDERATIONS

Dispose product and containers through approved waste disposal agents.
Proceed according to current government regulations.

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14. TRANSPORT INFORMATION

- 14.1 FLASH POINT : > 200°C

- 14.2 LAND TRANSPORT INFORMATION (ADR/RID) : Not Classified.
 Material Identification N°: Class: Classification code:
 Packaging Group: Label N°:
 RID Transport category: RID Hazard Identification N°:

- 14.3 SEA TRANSPORT INFORMATION (IMDG) : Not Classified.
 UN N° : Class : Page N° : Packaging Group :
 EMS N° : Marine Pollutant :

- 14.4 AIR TRANSPORT INFORMATION (IATA/ICAO) : Not Classified.
 UN N° : Class : Secondary Risks :
 States Discrepancies : Special ordinances :
 UN Packaging Group : Labels :
Passenger Airship Max. Net Quantity per parcel :
Cargo Airship Max. Net Quantity per parcel :
 Packaging Instructions :

15. REGULATORY INFORMATION

HAZARD SYMBOL : The product does not need to be labelled according to RD-255/2003 and Order PRE/164/2007, and 1999/45/EC and 2006/8/EC Directives.

CONTENT :

R-PHRASES :

S-PHRASES :

16. OTHER INFORMATION

REVISION : 16.01.12 **SUPERSEDING** 24.09.09 **REVISION**
 According to Annex II of Regulation (EC) N° 1907/2006.

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THE USUAL PRECAUTIONARY MEASURES HAVE TO BE APPLIED WHEN HANDLING, STORING AND USING THIS PRODUCT AND ALWAYS ACCORDINGLY WITH THE LEGAL RESTRICTIONS.
 THE INFORMATION GIVEN IN THIS SAFETY DATA SHEET IS TO THE BEST OF OUR KNOWLEDGE. THESE DATA SHALL DESCRIBE OUR PRODUCT REFERING TO QUESTIONS OF SAFETY BUT IS NOT TO BE CONSIDERED A WARRANTY OR QUALITY SPECIFICATION.

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