

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Graphite Crucibles
Product Number: 6043, 6047

Company Identification

Nobilium, Div. of CMP Industries Inc
413 North Pearl St
Albany, NY 12207-1311 USA
(518)-434-3147 (For product information)
(800)-424-9300 (For emergencies)
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

This material is not classified under GHS.

Non-hazardous.

Non-hazardous.

EYE:

In case of eye contact, wash with water.

SKIN:

N/A.

INHALATION:

In case of inhalation of big quantities, stay in open air.

INGESTION:

After swallowing: drink water.

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	CAS Number
GRAPHITE	100.0 %	7782-42-5

COMPOSITION COMMENT:

Raw material made exclusively of graphite.



Following 67/548/CEE rule, no components of the raw material are considered dangerous.

This product contains no known hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

As defined under Sara 311 and 312, this product contains no known hazardous materials.

MISCELLANEOUS:

No special risks known.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes.

SKIN CONTACT FIRST AID:

Not applicable.

INHALATION FIRST AID:

If exposed to excessive levels of fumes, remove to fresh air.

INGESTION FIRST AID:

After swallowing: Drink water.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

FLAMMABLE PROPERTIES:

Every kind of system may be used in case of firing to extinguish the fire. In case of fire CO₂ and under certain conditions CO can be released. Use respirator in case of fire in closed rooms.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Remove dust with normal cleaning system (vacuum cleaner with good and clean filters).

7. HANDLING AND STORAGE

HANDLING (PERSONNEL):

No special measures required for handling. Storage in dry place.



8. EXPOSURE CONTROLS / PERSONAL PROTECTION

MISCELLANEOUS:

No special personal protection required.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Solid
COLOR:	Black
ODOR:	Odorless
SOLUBILITY IN WATER:	Unsoluble
BULK DENSITY:	1.75 gr/cm ³

MISCELLANEOUS:

Danger of explosion: NOT EXPLOSIVE.

10. STABILITY AND REACTIVITY

STABILITY:

Not Applicable - No risks of reactivity with other products exist.

11. TOXICOLOGICAL INFORMATION

MISCELLANEOUS:

NON TOXIC.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS:

Not biodegradable, not assimilable and non toxic for the environment.

13. DISPOSAL CONSIDERATIONS

MISCELLANEOUS:

OVER LOCAL RUBBISH DISPOSAL. NO POLLUTION. ABSOLUTELY INERT.

14. TRANSPORT INFORMATION

PRODUCT LABEL:

Graphite Crucibles



D.O.T. SHIPPING NAME:	Non-toxic, Non-hazardous
TECHNICAL SHIPPING NAME:	N/A
D.O.T. HAZARD CLASS:	N/A
UN NUMBER:	N/A
D.O.T. LABEL:	N/A
D.O.T. PLACARD:	N/A
BULK CLASS:	N/A
PACKAGE CLASS:	N/A

MISCELLANEOUS:

NON HAZARDOUS PRODUCTS. MUST BE PACKAGED IN RIGID CARTON BOXES WITH SOFT INSIDE PROTECTION TO AVOID CRACKS DURING TRANSPORTATION.

15. REGULATORY INFORMATION

REGULATORY DISCLOSURES:

Not classified as dangerous goods.

EEC Symbols and Indications of Danger:

Not Determined

WHMIS Hazard Symbols:

None

U.S. EPA PRECAUTIONARY LABELING INFORMATION:

THE PRODUCT IS NOT SUBJECT TO IDENTIFICATION REGULATIONS UNDER EC DIRECTIVES AND ORDINANCE ON HAZARDOUS MATERIALS. OBSERVE THE NORMAL SAFETY REGULATIONS WHEN HANDLING CHEMICALS. OBSERVE LOCAL RULES WHEN HANDLING GOODS.

MISCELLANEOUS INFORMATION:

The user of the product must always take in consideration the risks coming from the improper use of it, except the use it was made for. Information indicated in this data sheet is given in order to use, stock, manage the product in the best way. This data is based on our present knowledge, however, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

16. OTHER INFORMATION

REASON FOR ISSUE:	NEW MSDS
PREPARED BY:	John Nicpon
APPROVED BY:	John Nicpon
TITLE:	Quality Manager
APPROVAL DATE:	April 3, 2015
SUPERCEDES DATE:	November 1, 2013
RTN NUMBER:	00002018 (Official Copy)

HMIS Rating:

Health -	0
Flammability -	0
Reactivity -	0
Personal Protection Index -	0

NFPA Rating:



Health - 0
Flammability - 0
Reactivity - 0
Special Hazard - Non-hazardous

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END OF SAFETY DATA SHEET

