

MATERIAL SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Identification of the substance or preparation:

Name: GRAPHITE LEAD

Product Type: H,2H,3H,4H,5H,6H,F,HB,B,2B,3B,4B,5B,6B,7B,8B.

Company Identification:

Company Name: Art Supply Enterprises, DBA MacPherson's

Address: 1351 Ocean Avenue, Emeryville CA 94608

Telephone: (800) 289-9800

Fax: (800) 283-8329

2 - COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS No.	Wt (%)
Graphite	7782-42-5	75-85%
Clay	1829-00-1	15-25%

3 - IDENTIFICATION OF HAZARDS

This product is not classed as flammable.

This preparation is not classed as hazardous to health.

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

5 - FIRE-FIGHTING MEASURES

Not relevant.

6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Prevent any material from entering drains or waterways.

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire prevention:

Prevent access by unauthorized personnel.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Adequate ventilation and/or engineering controls are required when product is heated in processing.

Personal Protection:

Eye Protection: Safety glasses

Respiratory Protection: Air-purifying respirator for dusts and mists

Skin Protection: Use protective clothing, including gloves, boots, suits and other items.

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: solid

Important health, safety and environmental information:

PH of the substance or preparation: not relevant.

Boiling point/boiling range: not relevant.

Flash point interval: not relevant.

Vapour pressure: not specified.

Density: > 1

Water solubility: insoluble.

Other information:

Melting point/melting range: not specified.

Self-ignition temperature: not relevant.

Decomposition point/decomposition range: not specified.

10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the material safety data sheet.

11 - TOXICOLOGICAL INFORMATION

The preparation contains no substance classed as hazardous.

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Do not contaminate the ground or water with waste;

Do not dispose of waste into the environment.

14 - TRANSPORT INFORMATION

Avoid direct exposure to sunlight.

15 - STATUTORY INFORMATION

None

16 - OTHER INFORMATION

Revision No.: 1.0

Revision Date: February 20, 2011

Special Notes:

The information contained herein is based on the data available to us and is believed to be correct.

However, MacPherson's makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. MacPherson's assumes no responsibility for injury from the use of the product described herein.