# SAFETY DATA SHEET **GALLAY 8 BARRELLING COMPOUND**

## IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME:

GALLAY 8 BARRELLING COMPOUND

PART No.:

68077

APPLICATIONS:

A powder used in MacDermid processes.

SUPPLIER:

MacDermid plc Palmer Street Birmingham B9 4EU Tel: 44 (0) 121-606 8100

### COMPOSITION/INFORMATION ON INGREDIENTS:

NAME

CAS No .:

CONTENT

SYMBOL:

RISK:

Soan Flakes

40-60 %w/w

#### HAZARDS IDENTIFICATION:

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### FIRST AID MEASURES:

INHALATION:

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air.

Get medical attention.

INGESTION:

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Promptly get affected personnel to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. Get medical

attention

SKIN:

Remove contaminated clothing. Rinse the skin immediately with lots of water. Get

medical attention if irritation persists after washing.

EYES:

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

#### FIRE FIGHTING MEASURES:

**EXTINGUISHING MEDIA:** 

Water spray. Foam. Dry chemicals, sand, dolomite etc. Carbon dioxide (CO2).

PROTECTIVE MEASURES IN FIRE:

Self contained breathing apparatus.

#### **ACCIDENTAL RELEASE MEASURES:**

PERSONAL PRECAUTION IN SPILL:

Use protection as listed in section 8.

PRECAUTIONS TO PROTECT

**ENVIRONMENT:** 

Drains must be covered to avoid sewer/river contamination, in case of major spillage alert

the emergency services and local water authority

SPILL CLEANUP METHODS: Avoid generation and spreading of dust. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

## 7. HANDLING AND STORAGE:

**USAGE PRECAUTIONS:** 

Avoid spilling, skin and eye contact. Use mechanical ventilation in case of handling which

causes formation of dust.

STORAGE PRECAUTIONS:

No special storage precautions noted.

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT COMMENTS:

Nuisance dust (O.E.S.) 10 mg/m3 (8 hour TWA for total Inhalable) 4 mg/m3 (8 hour

TWA for Respirable)

PROTECTIVE EQUIPMENT:







PROCESS CONDITIONS:

Use engineering controls to reduce air contamination to permissible exposure level.

VENTILATION:

Provide sufficient ventilation for operations causing dust formation.

RESPIRATORS:

N/A.

PROTECTIVE GLOVES:

Use protective gloves made of: Rubber, neoprene or PVC.

EYE PROTECTION:

Use tight fitting goggles if dust is generated.

OTHER PROTECTION:

Wear appropriate clothing to prevent repeated or prolonged skin contact.

HYGIENIC WORK PRACTICES:

No eating or drinking while working with this material.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:

Solid.

COLOUR:

Light (or pale). Yellow.

ODOUR/TASTE:

Ammonia.

## 10. STABILITY AND REACTIVITY:

STABILITY:

Normally stable.

HAZARDOUS DECOMP.

PRODUCTS:

No specific hazardous decomposition products noted.

#### 11. TOXICOLOGICAL INFORMATION:

INHALATION:

Dust may irritate respiratory system or lungs.

INGESTION:

May cause discomfort if swallowed. May cause stomach pain or vomiting.

SKIN:

Powder may irritate skin.

EYES:

Particles in the eyes may cause irritation and smarting.

# 12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:

Dangerous for the environment: May cause long-term adverse effects in the aquatic

environment

# 13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:

Do not allow runoff to sewer, waterway or ground. Confirm disposal procedures with environmental engineer and local regulations. Dispose of in accordance with Local

Authority requirements.

# 14. TRANSPORT INFORMATION:

GENERAL:

Not classified

MARINE POLLUTANT:

No.

### 15. REGULATORY INFORMATION:

NC Not classified

RISK PHRASES:

R-52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

SAFETY PHRASES:

S-61 Avoid release to the environment. Refer to special instructions/ Safety Data Sheets.

UK REGULATORY REFERENCES:

APPROVED CODE OF PRACTICE:

Carriage of Dangerous Goods ( Classification, Packaging and Labelling) Regulations 1996. The Control of Substances Hazardous to Health Regulations 1999. The Chemicals

(Hazard Information and Packaging for Supply) Regulations 1994.

EU DIRECTIVES:

Dangerous Substance Directive 67\548. Dangerous Preparations Directive 88\379. System of specific Information relating to Dangerous Preparations. 91\155.

Safety Data Sheets for Substances and Preparations L62.

GUIDANCE NOTES:

Occupational Exposure Limits EH40.

## 16. OTHER INFORMATION:

INFORMATION SOURCES:

Croner''s: Substances Hazardous to Health, Material Safety Data Sheet, Misc.

manufacturers. Dangerous Properties of Industrial Chemicals, 7. ed., Sax & Lewis, 1988.

ISSUED BY:

Health & Safety Manager

REV. No./REPL. SDS GENERATED:

В

SAFETY DATA SHEET STATUS:

Approved.

DATE:

20/01/2000

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