



MATERIAL SAFETY DATA SHEET

Revision date: 30-Mar-2001

Version: 1.1

Page 1 of 5

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Pfizer Inc
Pfizer Pharmaceuticals Group
235 East 42nd Street
New York, New York 10017
1-212-573-2222

Pfizer Ltd
Ramsgate Road
Sandwich, Kent
CT13 9NJ
United Kingdom
+00 44 (0)1304 616161

Emergency telephone number:
CHEMTREC (24 hours): 1-800-262-8200

Emergency telephone number:
ChemSafe (24 hours): +44 (0)208 762 8322

Material Name: Ponstel Capsules (250 mg)

Trade Name:	Not determined
Synonyms:	Mefenamic acid
Chemical Family:	Not determined
Intended Use:	Non-steroidal, anti-inflammatory drug (NSAID)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous

Ingredient	CAS Number	EU EINECS List	%
Mefenamic Acid	61-68-7	200-513-1	71.5

Additional Information: Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety.

3. HAZARDS IDENTIFICATION

Appearance: Light yellow capsules
Signal Word: CAUTION

Statement of Hazard: May be harmful if swallowed.
Possible sensitizer

Eye Contact:	None known; however, direct contact with any foreign material may cause eye irritation.
Skin Contact:	No data available
Inhalation:	No data available
Ingestion:	May be harmful if swallowed

EU Indication of danger: Harmful
EU Hazard Symbols:

R22 - Harmful if swallowed.

Additional Information: For a more detailed discussion of potential health hazards and toxicity see Section 11.
Note: This document has been prepared in accordance with standards for workplace safety, which require the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warnings included may not apply in all cases. Your needs may vary depending upon the potential for exposure in your workplace.

MATERIAL SAFETY DATA SHEET

Material Name: Ponstel Capsules (250 mg)
Revision date: 30-Mar-2001

Page 2 of 5
Version: 1.1

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes. If irritation occurs or persists, get medical attention.

Skin Contact: Remove clothing and wash affected skin with soap and water. If irritation occurs or persists, get medical attention.

Ingestion: In the event of swallowing this material, dilute with large quantities of water or milk. Medical treatment should be supportive and symptomatic.

Inhalation: Remove to fresh air. Get medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Use carbon dioxide, dry chemical, or water spray.

Hazardous Combustion Products: No data available

Fire Fighting Procedures: Wear approved positive pressure, self-contained breathing apparatus and full protective turn out gear.

Fire / Explosion Hazards: Fine particles (such as dust and mists) may fuel fires/explosions.

6. ACCIDENTAL RELEASE MEASURES

Health and Safety Precautions: Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure.

Measures for Cleaning / Collecting: Wipe up with a damp cloth and place in container for disposal. Clean spill area thoroughly.

Measures for Environmental Protections: Place waste in an appropriately labeled, sealed container for disposal. Care should be taken to avoid environmental release.

Additional Consideration for Large Spills: Contain the source of the spill or leak if it is safe to do so. Vacuum or sweep material into appropriate container for disposal. Clean spill area thoroughly.

Additional Information: Review Sections 3, 8 and 12 before proceeding with clean up.

7. HANDLING AND STORAGE

General Handling: Eliminate possible ignition sources (e.g., heat, sparks, flame, impact, friction, electricity), and follow appropriate grounding and bonding procedures. IF TABLETS OR CAPSULES ARE CRUSHED AND/OR BROKEN, AVOID INHALING DUST OR CONTACT WITH EYES, SKIN AND CLOTHING.

Storage Conditions: Store in a cool, dry, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Mefenamic Acid

Pfizer OEL TWA-8 Hr: 3.0 mg/m³

The exposure limit(s) listed for solid components are only relevant if dust may be generated.

Engineering Controls: Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment:

MATERIAL SAFETY DATA SHEET

Material Name: Ponstel Capsules (250 mg)
Revision date: 30-Mar-2001

Page 3 of 5
Version: 1.1

Hands: Chemical protective gloves
Eyes: Wear safety glasses or goggles if eye contact is possible.
Skin: Wear clothing with long sleeves to avoid skin contact. Wash hands and arms thoroughly after handling this material. Clean up spills immediately.
Respiratory protection: If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an appropriate respirator with a protection factor sufficient to control exposures to below the OEL.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State:	Capsule	Color:	Light yellow
Molecular Formula:	Mixture	Molecular Weight:	Mixture
Solubility:	Soluble: Water		

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use.
Conditions to Avoid: Fine particles (such as dust and mists) may fuel fires/explosions.
Incompatible Materials: As a precautionary measure, keep away from strong oxidizers.

Hazardous Decomposition Products: None known

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: (Species, Route, End Point, Dose)

Mefenamic Acid

Mouse Oral LD50 525 mg/kg
Rat Oral LD50 740mg/kg
Mouse IV LD50 96mg/kg
Rat IV LD50 112mg/kg

Inhalation Acute Toxicity	No data available
Ingestion Acute Toxicity	See Acute toxicity table
Eye Irritation / Sensitization	No data available
Skin Irritation / Sensitization	No data available Possible sensitizer

Mefenamic Acid

78 Week(s)	Rat	Oral	25 mg/kg/day	NOEL	Kidney, Gastrointestinal System
1 Year(s)	Dog	Oral	200 mg/kg/day	LOAEL	Kidney, Liver
2 Year(s)	Monkey	No route specified	200 mg/kg/day	NOAEL	Kidney, Liver, Gastrointestinal system, Heart

Reproductive Effects Adverse effects on fertility and/or reproductive performance were seen in experimental animals.

Mutagenicity Not determined for this mixture.

Carcinogen Status: Not listed as a carcinogen by IARC, NTP or US OSHA.

Additional Information: Effects reported during clinical use include adverse nervous system effects, gastrointestinal disturbances, nausea, abdominal pain, vomiting, and dizziness.

MATERIAL SAFETY DATA SHEET

Material Name: Ponstel Capsules (250 mg)
Revision date: 30-Mar-2001

Page 4 of 5
Version: 1.1

12. ECOLOGICAL INFORMATION

Environmental Overview: The environmental characteristics of this mixture have not been fully evaluated. Releases to the environment should be avoided.

13. DISPOSAL CONSIDERATIONS

Disposal Procedures: Observe all local and national regulations when disposing of this material.

14. TRANSPORT INFORMATION

Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

15. REGULATORY INFORMATION

EU Labeling: Xn
EU Indication of danger: Harmful
EU Risk Phrases: R22 - Harmful if swallowed.

EU Safety Phrases: S36 - Wear suitable protective clothing.

OSHA Label:
CAUTION
May be harmful if swallowed.
Possible sensitizer

Canada - WHMIS: Classifications

WHMIS hazard class:
This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

Mefenamic Acid
EU EINECS List 200-513-1

16. OTHER INFORMATION

Prepared by: Corporate Occupational Toxicology & Hazard Assessment

Pfizer Inc believes that the information contained in this Material Safety Data Sheet is accurate, and while it is provided in good faith, it is without a warranty of any kind, expressed or implied.

MATERIAL SAFETY DATA SHEET

Material Name: Ponstel Capsules (250 mg)
Revision date: 30-Mar-2001

Page 5 of 5
Version: 1.1

End of Safety Data Sheet