

MATERIAL SAFETY DATA SHEET

This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1920.1200. To be valid, all information required by § 1910.1200(g) of the Standard must appear on this form. Consult the Standard for specific requirements. Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

IDENTITY (As used on Label and List) Durelon Powder

Section I

Manufacturer's name

ESPE Fabrik pharmazeutischer Präparate

Address (number, street, city, state and ZIP code)

D-8031 Seefeld/Oberbay

Emergency Telephone Number

(215) 277-3800

Telephone Number for Information

Date Prepared

October 1986

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity/Common Name(s) OSHA PEL ACGIH TLV Other limits %
Recommended

NA

Section III - Physical/Chemical Characteristics

Boiling Point

NA

Specific Gravity (H₂O = 1)

above 1.0

Vapor Pressure (mm Hg.)

NA

Melting Point

Vapor Density (AIR = 1)

NA

Evaporation Rate (Butyl Acetate = 1)

NA

Solubility in Water

insoluble

Appearance and Odor

Slightly pink powder with slight characteristic odor.

Section IV - Fire and Explosion Hazard Data Rating: 0

Flash Point (Method Used)

NA

Flammable Limits

NA

LEL

UEL

Extinguishing Media

NA

Special Fire Fighting Procedures

NA

Unusual Fire and Explosion Hazards

NA

Form no. 004a

Based on Draft of OSHA 174, September 1985.
Replaces obsolete OSHA form 20 MSDS

This information is provided by manufacturer. Health Career Learning Systems is not responsible for content.

Section V - Reactivity Data		Rating: 0
Stability	Unstable	Conditions to Avoid
	Stable	X

Incompatibility (Materials to Avoid)
none

Hazardous Decomposition or Byproducts
none

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	X

Section VI - Health Hazard Data Rating: 0

Routes of Entry: Inhalation? Skin? Ingestion?

Target Organs:
 Health Hazards (Acute and Chronic)

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure
Contact with eyes causes irritation; long skin contact desiccation, excessive inhalation coughing, ingestion may cause local irritation.

Medical Conditions Generally Aggravated by Exposure

Emergency and First Aid Procedures
Eye: Flush promptly with flowing water. If irritation develops, consult a physician. Skin: Wash area with mild soap and water. Ingestion: Drink plenty of water. If irritation develops, consult a physician.

Section VII - Precautions for Safe Handling and Use
 Steps to Be Taken in Case Material is Released or Spilled
Add water, scoop up and discard in a suitable container.

Waste Disposal Method
Disposal must be carried out in accordance with Federal, State, and local regulations.

Precautions to Be Taken in Handling and Storing
Store in a cool, dry area away from foodstuff and beverages.

Shelf life: 2 years

Other Precautions
Avoid eye contact

Section VIII - Control Measures Rating: 1

Respiratory Protection (Specify Types) Not required

Ventilation	Local Exhaust	Special
NA	Mechanical (General)	Other
Protective Gloves		Eye Protection
<u>Not required</u>		<u>Safety goggles</u>

Other Protective Clothing or Equipment
Not required

Work/Hygiene/Maintenance Practices