

Pemafibrate, Free Acid

Cat#: orb638855 (MSDS)

SECTION 1. IDENTIFICATION

Trade name: Pemafibrate, Free Acid

Product Number: orb638855

SECTION 2. HAZARD(S) IDENTIFICATION:

Hazard Description:

RTECS Substance category:

Signal Word: Warning

GHS Hazard Statements:

H302+312+332: Harmful if swallowed, in contact with skin or if inhaled

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H318: Causes serious eye damage

H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled

H335: May cause respiratory irritation

H341: Suspected of causing genetic defects

H361: Suspected of damaging fertility or the unborn child

H370: Causes damage to organs

H413: May cause long lasting harmful effects to aquatic life

GHS Precautionary Statements:

P264: Wash skin thoroughly after handling

P273: Avoid release to the environment

P2562: Do not get in eyes, on skin or on clothing

P301 + P312: If swallowed: Call a poison center or doctor/physician if you feel unwell

P330: Rinse mouth

P391: Collect spillage

P501: Dispose of contents/container to an approved waste disposal plant

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS:

Chemical Name:

Synonyms: (R)-K-13675; Pemafibrate, Free Acid

Hazardous Ingredient: Pemaflibrate, Free Acid

CAS Registry Number: 848259-27-8

Molecular Weight: 490.55

Molecular Formula: C₂₈H₃₀N₂O₆

SECTION 4. FIRST-AID MEASURES:

After Inhalation: If inhaled, remove to fresh air; if breathing is difficult, give oxygen; if breathing stops, give artificial respiration

After skin contact: flush with copious amounts of water; remove contaminated clothing and shoes; call a physician

After eye contact: check for and remove contact lenses; flush with copious amounts of water; assure adequate flushing by separating the eyelids with fingers; call a physician

After swallowing: if swallowed, wash out mouth with copious amounts of water; do not induce vomiting; call a physician

Most important symptoms and effects, both acute and delayed: the most important symptoms and effects are described in the labeling (see section 2)

Indication of any immediate medical attention and special treatment needed: treat symptomatically

SECTION 5. FIRE-FIGHTING MEASURES:

Suitable extinguishing agents: water spray, carbon dioxide, dry chemical powder or foam

Protective equipment: wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes

Unusual fire hazard: may emit toxic fumes under fire conditions such as carbon monoxide, etc.

SECTION 6. ACCIDENTAL RELEASE MEASURES:

Person-related safety precautions: cordon off area of spill; wear self-contained breathing apparatus, protective clothing and heavy rubber gloves

Environmental precautions: prevent further leakage or spillage if safe to do so; do not let product enter drain

Measures for cleaning/collecting: absorb solutions with finely- powdered liquid binding material (diatomite, universal binders); decontaminate surfaces and equipment by scrubbing with alcohol; dispose of contaminated material according to Section 13

SECTION 7. HANDLING AND STORAGE:

Information for safe handling: avoid contact with skin, eyes and clothing; material may be an irritant; use only in an area with proper exhaust ventilation; for precautions, see section 2

Storage: -20°C for 3 years; keep in a cool and well-ventilated area away from direct sunlight and sources of ignition

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

Personal protective equipment as follows:

Breathing equipment: NIOSH/MSHA-approved respirator

Protection of hands: handle with Nitrile rubber gloves with minimum thickness of 0.11 mm (4.3 mil); this recommendation should not be interpreted as offering an approval for any specific use conditions; please review this recommendation with a safety officer to evaluate if it is appropriate for the anticipated use

Eye protection: chemical safety goggles

Control of environmental exposure: prevent further leakage or spillage if safe to do so; do not let product enter drains

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES:

Form: Solid powder

Color: White to yellow

Odor: no data available

Melting point/Melting range: no data available

Danger of explosion: no data available

Solubility in / Miscibility with water: no data available

Solvent content: Soluble in DMSO

Organic solvents: no data available

SECTION 10. STABILITY AND REACTIVITY:

Reactivity: no data available

Stability: Stable under recommended storage conditions

Possibility of hazardous reactions: no data available

Thermal decomposition / conditions to be avoided: no data available

Incompatible materials: no data available

Dangerous products of decomposition: no data available

SECTION 11. TOXICOLOGICAL INFORMATION:

RTECS #: DA8340700

Acute toxicity:

Primary irritant effect: Classified on available data. For more details, see section 2.

On the eye: Classified on available data. For more details, see section 2.

Inhalation: Classified on available data. For more details, see section 2.

Ingestion: Classified on available data. For more details, see section 2.

SECTION 12. ECOLOGICAL INFORMATION:

General notes: no data available

Treat as potentially toxic if released into the environment

SECTION 13. DISPOSAL CONSIDERATIONS:

Waste treatment methods:

Product: dispose of in accordance with prevailing country, federal, state and local regulations

Contaminated packaging: dispose of in accordance with prevailing country, federal, state and local regulations

SECTION 14. TRANSPORT INFORMATION:

DOT (US): this substance is considered to be non-hazardous for transport

IATA: this substance is considered to be non-hazardous for transport

IMDG: this substance is considered to be non-hazardous for transport

SECTION 15. REGULATORY INFORMATION:

Massachusetts Right to Know Components:

Components: Pemafibrate, Free Acid; CAS-No.: 848259-27-8

Pennsylvania Right to Know Components:

Components: Pemafibrate, Free Acid; CAS-No.: 848259-27-8

New Jersey Right to Know Components:

Components: Pemafibrate, Free Acid; CAS-No.: 848259-27-8

California Prop. 65 Components:

Components: Pemafibrate, Free Acid; CAS-No.: 848259-27-8

EU Risk and Safety phrases:

S22: Do not breathe dust

S24/25: Avoid contact with skin and eyes

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S36/37/39: Wear suitable protective clothing, gloves, and eye/face protection

R36/37/38: Irritating to eyes, respiratory system and skin