

1-Methyl-4-phenylpiperazine: sc-258805



The Power to Question

MATERIAL SAFETY DATA SHEET

1. Chemical Product Section

Product Name: 1-Methyl-4-phenylpiperazine

Product Number: sc-258805

Supplier: Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, CA 95060
800.457.3801 or 831.457.3800

Emergency: ChemWatch
Within the US & Canada: 877-715-9305
Outside the US & Canada: +800 2436 2255 (1-800-CHEMCALL) or call +613 9573 3112

2. Hazard Identification

Harmful by inhalation, in contact with skin and if swallowed.

Potential Health Effects

The toxicological properties of this substance have not been fully investigated.

Classification of the substance or mixture

According to Regulation (EC) No1272/2008

Acute toxicity, Inhalation (Category 4)

Acute toxicity, Derma (Category 4)

Acute toxicity, Oral (Category 4)

Eye irritation (Category 2)

Derma irritation (Category 2)

According to European Directive 67/548/EEC as amended.

Harmful by inhalation, in contact with skin and if swallowed. Irritating to eyes.

Label Elements

Pictogram None
Signal Word Danger

Hazard statement(s)

H303	May be harmful if swallowed.
H313	May be harmful in contact with skin.
H316	Causes mild skin irritation.
H320	Causes eye irritation.
H333	May be harmful if inhaled.
H335	May cause respiratory irritation.

Precautionary statement(s)

P280	Wear protective gloves/protective clothing/eye protection/ face protection.
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Hazard symbol(s)

Xn Harmful.

R-phrases

R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R36	Irritation to eyes.

S-phrases

S36/37	Wear suitable protective clothing and gloves.
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3. Information on hazardous Ingredients

Compound name	No.-EINECS	Weight %	No.-CAS	Classification	GHSCLAS	REACH Reg. No.
1-methyl-4-phenylpiperazine	NA	97	3074-43-9	NA	NA	NA

4. First Aid Measures

Inhalation:

Get medical aid immediately. Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Eye Contact:

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

Skin Contact:

Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Remove contaminated clothing and shoes.

Ingestion:

If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid immediately.

Notice to doctors:

Treat symptomatically.

5. Fire Fighting Measures

General information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Extinguishing media: Use agent most appropriate to extinguish fire.

6. Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Clean up spills immediately, observing precautions in the Protective Equipment section.

Precautions for the protection of the environment: Do not released into the environment.

7. Handling and Storage

Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation.

Storage: Store at room temperature. Keep container closed when not in use.

8. Exposure Control – Personal Protection

Engineering Controls: Use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels.

Personal Protection

Respirator: A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.

Eye Protection: Wear chemical splash goggles.

Skin protection: Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear appropriate protective clothing to minimize contact with skin.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

EINECS/ELINCS - European Inventory Lists.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

PICCS - Philippines Inventory of Chemicals and Chemical Substances.

ENCS - Japan Existing and New Chemical Substances.

CHINA - China Inventory of Existing Chemical Substances.

AICS - Inventory of Chemical Substances.

KECL - Existing and Evaluated Chemical Substances.

16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.

2/11/2013