



MATERIAL SAFETY DATA SHEET

CONTACT : **LEONID CHEMICALS**
Leonid Chemicals Pvt Ltd
62/A-2 1st Stage, Yeshwanthpur Industrial Suburb
Ashokpuram School Road
Bangalore-560 022, Karnataka, INDIA
Ph: +91-80-2337 8354, Fax: +91-80-2357 4827

General

Synonyms: 5-nitro-1H-isoindole-1,3(2H)-dione, 4-nitro-1,2-benzenedicarboxylic acid imide
Molecular formula: $C_8H_4N_2O_4$
CAS No: 89-40-7
EC No:

Physical data

Appearance: yellow powder
Melting point: 180 - 182 C
Boiling point:
Vapour density:
Vapour pressure:
Density ($g\ cm^{-3}$):
Flash point:
Explosion limits:
Autoignition temperature:
Water solubility: negligible

Stability

Stable. Combustible. Incompatible with moisture, water, strong oxidising agents.

Toxicology

No toxicological data available.

Toxicity data

(The meaning of any abbreviations which appear in this section is given here.)

Risk phrases

(The meaning of any risk phrases which appear in this section is given here.)

Transport information

Personal protection

Treat as potentially harmful.

Safety phrases

(The meaning of any safety phrases which appear in this section is given here.)

[Return to Physical & Theoretical Chemistry Lab. Safety home page.]

This information was last updated on September 2, 2004. We have tried to make it as accurate and useful as possible, but can take no responsibility for its use, misuse, or accuracy. We have not verified this information, and cannot guarantee that it is up-to-date.