



SAFETY DATA SHEET

Preparation Date: 09/28/2015

Revision Date: 11-05-2021

Revision Number: G2

1. IDENTIFICATION

Product identifier

Product Name: TRETINOIN, POWDER, USP

Other means of identification

Synonyms:

2,4,6,8-Nonatetraenoic acid, 3,7-dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-
3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,4,6,8-nonatetraenoic acid
Retin-A
Retinoic acid
Retinoin
Tretin M
Tretinoin
Vitamin A acid
Vitamin A acid, all-trans-
Vitamin A1 acid, all-trans-
all-(E)-Retinoic acid
all-trans-Retinoic acid
all-trans-beta-Retinoic acid
beta-Retinoic acid
beta-all-trans-Retinoic acid
trans-Retinoic acid

CAS #:

302-79-4

RTECS #

VH6475000

CI#:

Not available

Recommended use of the chemical and restrictions on use

Recommended use: Antiacne; adjunct in treatment of photodamaged skin; antineoplastic. Medication.

Uses advised against No information available

Details of the Supplier of the Safety Data Sheet:

Astral Scientific Pty Ltd

29 Mangrove Lane

Taren Point NSW 2229

Company Phone Number: 02 9540 2055

Email Address: support@astralscientific.com.au

Emergency Telephone Number: 13 11 26



2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous according to the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Considered a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Product name: TRETINOIN,
POWDER, USP

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Reproductive toxicity	Category 1B

Label elements

Danger

Hazard statements

Harmful if swallowed

Causes skin irritation

Causes serious eye irritation

May damage fertility or the unborn child



Hazards not otherwise classified (HNOC)

Not Applicable

Other hazards

Not available

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Do not eat, drink or smoke when using this product

Wear protective gloves/protective clothing/eye protection/face protection

Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF ON SKIN: Wash with plenty of water

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No.	Weight %
all-trans-Retinoic acid	302-79-4	100

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