



COSMETIC STUDIO

SPECIALIZED SKINCARE | COSMETIC INGREDIENTS

MATERIAL SAFETY DATA SHEET - SALIPLUS LIQUID

1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Cosmetic Studio

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SALIPLUS LIQUID

CAS # 78491-02-8 / 55406-53-6

2. COMPOSITION (CTFA / INCI) / INFORMATION ON INGREDIENTS CTFA

/ INCI-Name

CAS #

Diazolidinyl Urea

78491-02-8

Iodopropynyl Butylcarbamate

55406-53-6

3. POSSIBLE HAZARDS

Critical hazards to man and the environment:

The product is a cosmetic ingredient and may be classified as not dangerous, if correctly handled.

4. FIRST AID MEASURES

General advice: Remove contaminated clothes. If necessary, consult a physician.

On skin contact: Wash thoroughly with soap and water.

On contact with eyes: Rinse 15 minutes with eyelids wide apart under running water. If irritation persists, consult a physician.



On ingestion: Rinse mouth and consult a physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water spray, carbon dioxide, foam, dry powder. Not

suitable extinguishing media: None

Special hazards: None

Special protective equipment: If necessary, wear a self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: No special measures necessary. Environmental

precautions: Prevent from draining into sewerage.

Methods for cleaning up: Pick up by mechanical means and dispose of according to the local authority regulations.

7. HANDLING AND STORAGE

Handling: The usual precautions for the handling of chemicals must be observed.

Protection against fire and explosion: Keep away from ignition sources.

Storage: Keep container tightly sealed and protected from heat, moisture and light.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION Technical

protective measures:

See point 7

Components with workplace control parameters: None Personal

protective equipment: Eye protection: Safety glasses



Respiratory protection: Not necessary

Hand protection: Protective gloves

Body protection: Ordinary working clothes

General safety and hygiene measures: The usual precautions for the handling of chemicals must be observed.

9. PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATIONS
Appearance	Fine, free-flowing powder
Colour	White
Odor	Characteristically mild
pH (1% solution)	6.0 – 7.5
% Loss on drying (moisture balance, 90°C, constant wt)	3.0 maximum
% nitrogen (combustion)	19.0 – 21.0
% IPBC (by HPLC)	0.75 – 1.25

10. STABILITY AND REACTIVITY

Stability: Stable if handled and stored according to recommended handling and storage procedures.

Hazardous decomposition products: No decomposition in normal use.

11. TOXICOLOGICAL INFORMATION

(JOURNAL OF THE AMERICAN COLLEGE OF TOXICOLOGY; Volume 9, Number 2, 1990)

LD50 rat, oral: 2600 mg/kg (OECD 401) LD50

mouse, oral: 3700 mg/kg (OECD 401)

Subchron. Toxicity rat, oral: nontoxic (90 days with a dose of 100 mg/kg/day)



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Subchron. Toxicity rat dermal: no systemic toxic effects (0.2 %) Ocular
Irritation (rabbit): no irritation (5 % solution)
Dermal Irritation (rabbit): no irritation (1 %; 5%, 24 h; 48 h) Sensitization
(guinea pig): not sensitizing (0.1% Landsteiner-Jacobs procedure)
Mutagenity (salmonella): non mutagenic

12. ECOLOGICAL INFORMATION

Elimination information:

Procedure:	OECD 301 D
Analytical method:	Oxygen determination according to Winkler
Degradability:	52 %
Evaluation:	Readily biodegradable

Reaction in sewage treatment plant:

On appropriate discharging in adapted sewage treatment plants there is no disturbance to be expected with regard to the degradation activity of the activated sludge.

Further ecological information: Do not discharge product into natural waters without pre- treatment (biological treatment plant).

13. DISPOSAL CONSIDERATIONS

Product: Dispose of considering the local authority regulations, e.g. suitable incineration.

Container: Can be recycled / reused after proper cleaning.

14. TRANSPORT INFORMATION

Transport regulation: Not classified as hazardous

Measure after spillage / leakage: See point 6

15. REGULATORY INFORMATION

Labeling according to EEC Directives: Hazard symbol: Not subject to labelling Hazard classification:



R-sentences:

S-sentences:

National legislation / regulation: Water pollutant classification: 2 (provisional self-assessment SALICYLATES AND CHEMICALS PRIVATE LIMITED)

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designed and may not be valid for such material used in combination with any other material or in any process unless specified in the text.

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