



SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation:

Name: ASEPTIL LOTION (FDS N°1200).

Product code: B1626.

Company/undertaking identification:

Registered company name: Laboratoires PRODENE KLINT.

Address: 8, rue Léon Jouhaux - Z.A. Pariest - Croissy Beaubourg.77435.MARNE LA VALEE CEDEX 2.France.

Telephone: +33 (0)1 60 95 49 00. Fax: +33 (0)1 60 95 49 49.

catherine.vignot@prodene-klint.com

<http://www.prodene-klint.com>

Emergency telephone: +33 (0)1 45 42 59 59.

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

Use of the substance/preparation:

Cleaner disinfectant

2 - HAZARDS IDENTIFICATION

This product is not classified as flammable. Refer to the recommendations regarding the other products present on the site
May produce an allergic reaction.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Preparation classification:



Dangerous for the environment

R 51/53

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Other data:

This product is for use as a biocide.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

INDEX	CAS	EC	Name	Symb.	R:	%
	27083-27-8		POLYAMINOPROPYL BIGUANIDE	Xn N	37/38 41 43 50/53 22	0 <= x % < 2.5
	7173-51-5	230-525-2	DIDECYLDIMETHYLAMMONIUM CHLORIDE	C N	34 50 22	0 <= x % < 2.5

Substances present at a concentration below the minimum danger threshold:

INDEX	CAS	EC	Name	Symb.	R:	%
	110615-47-9		ALKYLPOLYGLUCOSIDE C10-16	Xi	41	0 <= x % < 2.5
	68515-73-1	500-220-1	ALKYLPOLYGLUCOSIDE C8-C10	Xi	41	0 <= x % < 2.5

Other substances with occupational exposure limits:

No known substance in this category present.

May produce an allergic reaction:

INDEX	CAS	EC	Name	Symb.	R:	%
	27083-27-8		POLYAMINOPROPYL BIGUANIDE	Xn N	37/38 41 43 50/53 22	0 <= x % < 2.5

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

5 - FIRE-FIGHTING MEASURES

Not relevant.

6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire prevention:

Prevent access by unauthorised personnel.

Recommended equipment and procedures:

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

Prohibited equipment and procedures:

Smoking, eating and drinking are prohibited in premises where the preparation is used

Never open the packages under pressure

Storage:

Keep the container tightly closed in a dry place.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

Skin protection:

For further information, see § 11 of S.D.S. - Toxicological information.

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state:	fluid liquid
Color:	colourless / light yellow
Odour:	characteristic

Important health, safety and environmental information:

pH of the substance or preparation:	neutral.
When a pH measure is possible, it has a value of:	6.00
Flash point interval:	Flash point > 60°C
Flash point:	86.00 °C.
Vapour pressure:	not relevant.
Density:	> 1
Density:	1,004 - 1,014
Water solubility:	Dilutable.
Viscosity:	1600 - 2600 mPa.s (20°C)

10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

In the event of swallowing:

DL50 > 5000 mg/kg (rat)
OECD guideline 423 (17/12/2001)

Other data:

Non-sensitizing to the skin (PSHM study to Marzulli and Maibach)
N/A

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

Ecotoxicity:

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

In accordance with Directive 2006/8/EC:

CAS	EC		
27083-27-8		POLYAMINOPROPYL BIGUANIDE	
		LC50 (for fish) 96h (mg/l)	0.026000
		EC50 (for daphnia) 48h (mg/l)	0.040000
CAS	EC		
7173-51-5	230-525-2	DIDECYLDIMETHYLAMMONIUM CHLORIDE	
		LC50 (for fish) 96h (mg/l)	0.190000
		EC50 (for daphnia) 48h (mg/l)	0.062000
		IC50 (for algae) 72h (mg/l)	0.026000

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.
Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

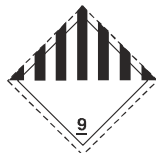
Soiled packaging:

Empty container completely. Keep label(s) on container.
Give to a certified disposal contractor.

14 - TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

Classification:



Pollutants to the aquatic environment:



UN3082=ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(didecyldimethylammonium chloride, polyaminopropyl biguanide)

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	9	M6	III	9	90	LQ7	274 335 601	E1	3	E

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ
	9	-	III	5 L	F-A,S-F	179 274 335 909	E1

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	9	-	III	914	450 L	914	450 L	A97 A158	E1
	9	-	III	Y914	30 kg G	-	-	A97 A158	E1

15 - REGULATORY INFORMATION

This product is for use as a biocide.

Classification by:

So called 'all preparations' Directive 1999/45/EC and its adaptations.

EC regulation 1272/2008 (CLP) and its adaptations (EC regulation 790/2009).

Preparation classification:



Dangerous for the environment

Contains:

Contains POLYAMINOPROPYL BIGUANIDE. May produce an allergic reaction.

Particular hazards associated with the preparation and safety recommendations:

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 S 61 Avoid release to the environment. Refer to special instructions/Safety data sheets.

16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

Full text of risk phrases appearing in section 3:

R 22 Harmful if swallowed.
 R 34 Causes burns.
 R 37/38 Irritating to respiratory system and skin.
 R 41 Risk of serious damage to eyes.
 R 43 May cause sensitisation by skin contact.
 R 50 Very toxic to aquatic organisms.
 R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Labelling for contents (REGULATION (EC) No 648/2004 - 907/2006):

- less than 5 % : cationic surfactants
- less than 5 % : nonionic surfactants
- disinfectants

Biocide labelling (Regulations 1896/2000, 1687/2002, 2032/2003, 1048/2005, 1849/2006, 1451/2007 and Directive 98/8/CE):

Name	CAS	%	TP
POLYAMINOPROPYL BIGUANIDE	27083-27-8	4.00 g/kg	01
DIDECYLDIMETHYLAMMONIUM CHLORIDE	7173-51-5	5.00 g/kg	01