

SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: BACTIMAINS DSF.

Product code: SAV 1 .

Company/undertaking identification:

Registered company name: ORAPI.

Address: PARC INDUSTRIEL DE LA PLAINE DE L'AIN - 5 ALLEE DES CEDRES.01150.SAINT-VULBAS.FRANCE.

Telephone: 33-(0)4-74-40-20-00. Fax: 33-(0)4-74-40-20-01.

fds@orapi.com

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

Association/Organisation: INRS .

Use of the substance/preparation:

liquid soap for hand disinfection

2 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

This preparation is not classed as hazardous to health by directive 1999/45/EC.

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:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold:

INDEX	CAS	EC	Name	Symb.	R:	%
0354	61789-40-0	263-058-8	COCAMIDOPROPYLE BETAINE	Xi	41	1 <= x % < 2.5
612-131-00-6	7173-51-5	230-525-2	DIDECYLDIMETHYLAMMONIUM CHLORIDE	C	34 22	1 <= x % < 2.5

Other substances with occupational exposure limits:

INDEX	CAS	EC	Name	Symb.	R:	%
603-002-00-5	64-17-5	200-578-6	ETHANOL	F	11	10 <= x % < 25

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.

In the event of splashes or contact with eyes:

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

In the event of splashes or contact with skin:

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

If swallowed accidentally, call a doctor to assess the need for monitoring and subsequent treatment in hospital. Show him the label.

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.

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.

Handling:

avoid contact with eyes

Fire prevention:

Prevent access by unauthorised personnel.

Specific use(s):

not exceed the expiry date indicated on the packaging

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Technical measures:

Personnel shall wear regularly laundered overalls.

Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
64-17-5	1000	1900	5000	9500	-	84

Exposure limit values (2003-2006):

Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:		
64-17-5	500 ml/m3	960 mg/m3	2(II)	DFG. Y		
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
64-17-5	1000 ppm	-	-	-	-	
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
64-17-5	1000 ppm	-	-	-	-	
ACGIH/TLV	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
64-17-5	1000 ppm	-	-	-	-	

Respiratory protection:

Anti-gas filters :

When the workers are confronted with higher concentrations than the limits of exposure, they must carry suitable and approved masks

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: fluid liquid
Colorless

Important health, safety and environmental information:

pH of the substance or preparation: neutral.
When a pH measure is possible, it has a value of: 6.50
Boiling point/boiling range: not relevant.
Flash point: 30.00 °C.
Vapour pressure: not relevant.
Density: < 1
Water solubility: Soluble.

Other information:

melting point/melting range: not relevant.

Self-ignition temperature: not relevant.
Decomposition point/decomposition range : not relevant.

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.
Splashes in the eyes may cause irritation and reversible damage

Other data:

CAS 64-17-5 : IARC Groupe 1 (The agent is carcinogenic to humans).

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

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

Exempt from transport classification and labelling.

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).

15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations
In addition directive 2008/58/EC with the 30° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.
In addition directive 2009/2/EC with the 31° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.
In addition Regulation (EC) No 1272/2008 have been taken into account.

This preparation is not classed as hazardous to health by directive 1999/45/EC.

This product is not classed as flammable.

This product is for use as a biocide.

Particular hazards associated with the preparation and safety recommendations:

S 45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). contact the Poison Control Center packaging can be eliminated as non-hazardous waste under the full responsibility of the holder of such waste not to reject the product directly into the environment do not reuse the empty package
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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 11	Highly flammable.
R 22	Harmful if swallowed.

R 34 Causes burns.

R 41 Risk of serious damage to eyes.

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

- less than 5 % : amphoteric surfactants
- disinfectants
- Preservative (methylisothiazolinone, chloromethylisothiazolinone)

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

Name	CAS	%	TP
DIDECYLDIMETHYLAMMONIUM CHLORIDE	7173-51-5	20.00 g/kg	01
ETHANOL	64-17-5	195.50 g/kg	01