

SAFETY DATA SHEET

JET SHAMPOO

Page: 1

Compilation date: 04/11/2015

Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: JET

Product code: ODKJET00

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

1.3. Details of the supplier of the safety data sheet

Company name: ODK WAX

UNIT 1 GEORGE FARM

LITTLE BRICKHILL

MILTON KEYNES

BUCKINGHAMSHIRE

MK17 9LT

Tel: 07930590854

Email: OBIDANKARNUBI@GMAIL.COM

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

H318: Causes serious eye damage.

Signal words: Danger

Hazard pictograms: GHS05: Corrosion



Precautionary statements: P264: Wash hands thoroughly after handling.

P280: Wear eye protection.

P302+352: IF ON SKIN: Wash with plenty of water/.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER/doctor/.

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 2

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

DODECYL BENZYL SULPHONIC ACID, TRIETHANOLAMINE SALT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
248-406-9	27323-41-7	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	10-30%

LAURYL ETHER SULPHATE

221-416-0	9004-82-4	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%
-----------	-----------	---	---	-------

C12-C15 ALCOHOL ETHOXYLATE

-	68131-39-5	-	Acute Tox. 4: H302; Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-10%
---	------------	---	---	-------

2-BUTOXYETHANOL

203-905-0	111-76-2	-	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-10%
-----------	----------	---	---	-------

AMINES, C12-14 (EVEN NUMBERED) - ALKYL DIMETHYL, N-OXIDES

931-292-6	308062-28-4	-	Eye Dam. 1: H318; Acute Tox. 4: H302; Skin Irrit. 2: H315; Aquatic Acute 1: H400; Aquatic Chronic 2: H411	1-10%
-----------	-------------	---	---	-------

COCOAMIDOPROPYL BETAINE

931-296-8	61789-40-0	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%
-----------	------------	---	---	-------

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 3

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 4

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

2-BUTOXYETHANOL

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	25 ppm	50 ppm	-	-

DNEL/PNEC Values

Hazardous ingredients:

AMINES, C12-14 (EVEN NUMBERED) - ALKYL DIMETHYL, N-OXIDES

Type	Exposure	Value	Population	Effect
DNEL	Dermal	11mg/kg/day	Workers	Systemic
DNEL	Inhalation	15.5mg/m ³ 8h	Workers	Systemic
DNEL	Dermal	0.27%	Workers	Local
DNEL	Dermal	5.5mg/kg/day	General Population	Systemic
DNEL	Inhalation	3.8mg/m ³	General Population	Systemic
DNEL	Oral	0.44mg/kg/day	General Population	Systemic
PNEC	Fresh water	0.0335mg/l	-	-
PNEC	Marine water	0.0335mg/l	-	-
PNEC	Intermittent release	0.0335mg/l	-	-
PNEC	Fresh water sediments	5.24mg/kg	-	-
PNEC	Marine sediments	0.524mg/kg	-	-
PNEC	Soil (agricultural)	1.02mg/kg	-	-
PNEC	Microorganisms in sewage treatment	24mg/kg	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Section 9: Physical and chemical properties

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 5

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Black

Odour: Sweet-smelling

Solubility in water: Miscible in all proportions

Viscosity: Highly viscous

Relative density: ~1.02

pH: Approx. 7

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

C12-C15 ALCOHOL ETHOXYLATE

ORAL	RAT	LD50	>200-2000	mg/kg
------	-----	------	-----------	-------

2-BUTOXYETHANOL

IVN	RAT	LD50	307	mg/kg
ORL	MUS	LD50	1230	mg/kg

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 6

ORL	RAT	LD50	470	mg/kg
-----	-----	------	-----	-------

AMINES, C12-14 (EVEN NUMBERED) - ALKYL DIMETHYL, N-OXIDES

ORAL	RAT	LD50	1064	mg/kg
------	-----	------	------	-------

COCOAMIDOPROPYL BETAINE

ORAL	RAT	LD50	>5000	mg/kg
------	-----	------	-------	-------

Relevant hazards for substance:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

C12-C15 ALCOHOL ETHOXYLATE

FISH	96H LC50	>1-<=10	mg/l
------	----------	---------	------

AMINES, C12-14 (EVEN NUMBERED) - ALKYL DIMETHYL, N-OXIDES

ALGAE	96H LC50	0.143	mg/l
ALGAE	NOEC	0.067	mg/l
DAPHNIA	48H EC50	3.1	mg/l
FISH	96H LC50	2.67	mg/l

COCOAMIDOPROPYL BETAINE

AMPHIPOD (Hyalella azteca)	48H EC50	30	mg/l
MARINE ALGAE (Skeletonema costatum)	48H EC50	21.4	mg/l

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 7

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.
H312: Harmful in contact with skin.
H315: Causes skin irritation.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H332: Harmful if inhaled.
H400: Very toxic to aquatic life.

[cont...]

SAFETY DATA SHEET

JET SHAMPOO

Page: 8

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.