# Safety Data Sheet



# 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: JIFFY CREME CLEANSER

Synonyms Product Code

Jiffy Crème Cleanser 330

Recommended use: Polishing agent

Supplier Name CLEAN PLUS CHEMICALS PTY LTD

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 02 9738 7444

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 02 9644 1777

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 1800 201 700

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SDS Date 22 September 2016 Version 1.1

# 2. HAZARDS IDENTIFICATION

### NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC/ASCC CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

UN No. None Allocated DG Class None Allocated Subsidiary Risk(s) None Allocated Packing Group None Allocated Hazchem Code None Allocated EPG None Allocated

# 3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
SODIUM CARBONATE	Na2-C-O3	497-19-8	>60%
SODIUM TRIPOLYPHOSPHATE	H5-O10-P3-5Na	7758-29-4	1-10%
TRIETHANOLAMINE DODECYLBENZENE SULPHONATE	C18-H3O-O3-S.6- H15-N-O3	27323-41-7	1-10%
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	Remainder

# 4. FIRST AID MEASURES

**Eye** If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to

stop by the Poison Information Centre or a doctor, or for at least 15 minutes.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue

flushing with water until advised to stop by the Poisons Information Centre or adoctor.

**Inhalation** If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Ingestion For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed,

do not induce vomiting.

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# 5. FIRE FIGHTING MEASURES

Flammability Non flammable.

Fire and Explosion Non flammable. Treat as per requirements for Surrounding Fires: Evacuate area and contact emergency

services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers

and nearby storage areas.

**Extinguishing** Non flammable. Prevent contamination of drains or waterways.

Hazchem Code None Allocated

# 6. ACCIDENTAL RELEASE MEASURES

Spillage If spilt (bulk), wear splash-proof goggles, PVC/rubber gloves and a Class P1 (Particulate). Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with

water and flush to sewer. Caution: surfaces may be slippery.

# 7. STORAGE AND HANDLING

Storage Store in cool, dry, well ventilated area, removed from direct sunlight and out of reach of children, removed from

oxidizing agents (eg. Hypochlorites), acids, heat sources and foodstuffs. Ensure containers are adequately labeled,

protected from physical damage and sealed when not in use.

Handling Before use carefully read the product label. Use of sale work practices are recommended to avoid eye or skin contact

and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and

**Lower Explosion Limit** 

smoking in contaminated areas.

# 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Stds SODIUM CARBONATE (total dust) TWA: 10.0mg/m3 [Reference: ASCC(AUS)]

Biological Limits No biological limit allocated.

**Engineering Controls** Do not inhale dusts. Ensure adequate natural ventilation.

**PPE** Wear splash-proof goggles and PVC or rubber gloves. When using large quantities or where

contamination is likely, wear coveralls.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

NOT AVAILABLE

WHITE OPAQUE CREAMY LIQUID Solubility (Water) **Appearance** SOLUBLE Odour AMMONIA I FMON ODOUR **Specific Gravity** 1.48 - 1.52Ph 9.0 - 11.0Volatiles NOT AVAILABLE **NOT AVAILABLE** Flammability NON FLAMMABLE Vapour Pressure Vapour Density **NOT AVAILABLE** Flash Point **NOT RELEVANT Boiling Point** NOT AVAILABLE **Upper Explosion Limit** NOT RELEVANT

Evaporation Rate NOT AVAILABLE

**Melting Point** 

NOT RELEVANT

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# 10. STABILITY AND REACTIVITY

Chemical Stability Stable under recommended conditions of storage.

**Conditions to Avoid** Avoid heat, sparks, open flames and other ignition sources.

Material to Avoid Incompatible with oxidizing agents (eg. Hypochlorites, peroxides) and acids (e.g. nitric acid).

**Decomposition** May evolve toxic gas if heated to decomposition.

Hazardous Reactions Polymerization is not expected to occur.

#### 11. TOXICOLOGICAL INFORMATION

**Health Hazard** Low toxicity-Irritant. This product may only present a hazard with direct eye or skin contact or with vapour

inhalation at high levels. Chronic effects are not anticipated. Use safe work practices to avoid direct eye or skin

contact.

Eye Irritant. Contact may result in irritation, lacrimation, pain, redness, conjunctivitis.

**Inhalation** Low irritant. Over exposure to mists or vapours may result in mucous membrane irritation of the nose and throat

with coughing. At high levels nausea, dizziness and headache. Low vapour pressure considerably reduces the

potential for an inhalation hazard.

Skin Irritant. Prolonged or repeated contact may result in irritation, redness, rash, dermatitis.

**Ingestion** Low toxicity. Ingestion of large quantities may result in nausea, vomiting, gastrointestinal irritation.

**Toxicity Data** SODIUM CARBONATE (497-19-8)

LC50(Inhalation): 800mg/m3/2 hours (guinea pig)

LD50(Ingestion): 4090 mg/kg (rat)

LD50(Intraperitoneal): 117 mg/kg (mouse) LD50(Subcutaneous): 2210 mg/kg (mouse)

SODIUM TRIPOLYPHOPSPHATE(7758-29-4)

LD50(Ingestion):3100mg/kg(mouse) LD50(Intraperitoneal):525mg/kg(rat) LD50(Intravenous):71mg/kg(mouse) LD50(Subcutaneous):750mg/kg(guinea pig)

TRIETHANOLAMINE DODECYLBENZENE SULPHONATE(27323-41-7)

LD50(Ingestion):>10800mg/kg(rat) LD50(skin):23220mg/kg(rabbit)

# 12. ECOLOGICAL INFORMATION

**Environment** This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities, however larger quantities may cause foaming of waterways with adverse effects on aquatic life. At high

levels, may dissolve oils on bird feathers with potential bird to drown. Not expected to bioaccumulate.

## 13. DISPOSAL CONSIDERATIONS

Waste Disposal Fo

For small amounts absorb with sand, vermiculite or similar and dispose to an approved landfill site. If bulk quantities are required to be disposed of, contact the manufacturer for additional information. Prevent contamination of drains or water ways as aquatic life may be threatened and environmental damage may result.

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**Legislation** Dispose of in accordance with relevant local legislation.

#### 14. TRANSPORT INFORMATION

#### NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

Shipping Name None Allocated

UN No. None Allocated Packing Group None Allocated None Allocated Hazchem Code None Allocated No

# 15. REGULATORY INFORMATION

**Poison Schedule** A poison schedule number has not been allocated to this product using the criteria in the Standard for the

Uniform Scheduling of Drugs and Poisons (SUSDP).

All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

#### 16. OTHER INFORMATION

#### **Additional Information**

# ABBREVIATIONS:

ADB - Air-Dry Basis.

BEI - Biological Exposure Indice(s)

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

CNS - Central Nervous System.

EINECS - European Inventory of Existing Commercial Substances.

GHS - Globally Harmonized System

IARC - International Agency for Research on Cancer.

M - moles per litre, a unit of concentration.

mg/m3 - Milligrams per cubic meter.

NOS - Not Otherwise Specified.

NTP - National Toxicology Program.
OSHA - Occupational Safety and Health Administration.

pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).

ppm - Parts Per Million.

RTECS - Registry of Toxic Effects of Chemical Substances.

TWA/ES - Time Weighted Average or Exposure Standard.

#### **HEALTH EFFECTS FROM EXPOSURE:**

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Clean Plus Chemicals report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Clean Plus Chemicals report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

# **Report Status**

This Safety Data Sheet document has been compiled by Clean Plus Chemicals. Further clarification regarding any aspect of this product should contact Clean Plus Chemicals directly. While Clean Plus Chemicals has taken all due care to include accurate and upto-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Clean Plus Chemicals accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.