

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product identifier

Product name NORTHFORK LAUNDRY POWDER (636014100)

Synonyms 636014100 (2.5KG) - PRODUCT CODE

1.2 Uses and uses advised against

Uses WASHING POWDER

1.3 Details of the supplier of the product

Supplier name ACCO BRANDS AUSTRALIA PTY LTD

Address 2 Coronation Ave, Kings Park, NSW, 2148, AUSTRALIA

 Telephone
 (02) 9674 0900

 Fax
 (02) 9674 0910

 Email
 sds.anz@acco.com

 Website
 www.accobrands.com.au

1.4 Emergency telephone numbers

Emergency 13 11 26 (Poison Information Centre)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

Physical Hazards

Not classified as a Physical Hazard

Health Hazards

Skin Corrosion/Irritation: Category 1B

Serious Eye Damage / Eye Irritation: Category 1

Specific Target Organ Toxicity (Single Exposure): Category 3 (Respiratory Irritation)

Environmental Hazards

Not classified as an Environmental Hazard

2.2 GHS Label elements

Signal word DANGER

Pictograms





Hazard statements

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.
H335 May cause respiratory irritation.

ChemAlert.

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Prevention statements

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

Response statements

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 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 CENTRE or doctor/physician.
P321 Specific treatment is advised - see first aid instructions.

P363 Wash contaminated clothing before reuse.

Storage statements

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

Disposal statements

P501 Dispose of contents/container in accordance with relevant regulations.

2.3 Other hazards

No information provided.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

3.1 Substances / Mixtures

Ingredient	CAS Number	EC Number	Content
SODIUM SULPHATE	7757-82-6	231-820-9	58.63%
SODIUM CARBONATE	497-19-8	207-838-8	15%
BENZENESULFONIC ACID, DODECYL-	27176-87-0	248-289-4	12%
SODIUM SILICATE	1344-09-8	215-687-4	10%
NON-IONIC ACTIVE MATTER	-	-	2%
SODIUM HYDROXIDE	1310-73-2	215-185-5	1.56%
CELLULOSE SODIUM	-	-	0.5%
PERFUME(S)	-	-	0.3%
FLUORESCENT BRIGHTENER(S)	-	-	0.01%

4. FIRST AID MEASURES

4.1 Description of first aid measures

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

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

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

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 a Poisons Information Centre or a doctor.

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

swallowed, do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Causes burns.

4.3 Immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE FIGHTING MEASURES



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5.1 Extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

5.2 Special hazards arising from the substance or mixture

Non flammable. May evolve toxic gases if strongly heated. May evolve sulphur oxides when heated to decomposition.

5.3 Advice for firefighters

No fire or explosion hazard exists.

5.4 Hazchem code

2X

2 Fine Water Spray.

Χ Wear liquid-tight chemical protective clothing and breathing apparatus. Contain spill and run-off.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

6.2 Environmental precautions

Prevent product from entering drains and waterways.

6.3 Methods of cleaning up

Contain spillage, then collect and place in suitable containers for disposal.

6.4 Reference to other sections

See Sections 8 and 13 for exposure controls and disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Before use carefully read the product label. Use of safe 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 smoking in contaminated areas.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated area, removed from incompatible substances, heat or ignition sources and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use.

7.3 Specific end uses

No information provided.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Exposure standards

Ingredient	Reference	TWA		STEL	
Ingredient	Reference	ppm	mg/m³	ppm	mg/m³
Sodium Carbonate (total dust)	SWA [AUS]		10		
Sodium hydroxide (peak limitation)	SWA [AUS]		2 (Peak)		

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Biological limits

No biological limit values have been entered for this product.

8.2 Exposure controls

Engineering controls

Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended.



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PPE

Eye / Face Wear dust-proof goggles. **Hands** Wear PVC or rubber gloves.

Body Wear coveralls. When using large quantities or where heavy contamination is likely, wear rubber boots and

a PVC apron.

Respiratory Where an inhalation risk exists, wear a Class P1 (Particulate) respirator. At high dust levels, wear an Air-line

respirator.







9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

POWDER Appearance Odour FRAGRANCE ODOUR NON FLAMMABLE **Flammability** Flash point **NOT RELEVANT Boiling point** NOT AVAILABLE **Melting point** NOT AVAILABLE **Evaporation rate** NOT AVAILABLE pН 10.8 (Neat) Vapour density **NOT AVAILABLE** Relative density 0.50 to 0.70 Solubility (water) **SOLUBLE** Vapour pressure **NOT AVAILABLE**

Upper explosion limit **NOT RELEVANT** Lower explosion limit **NOT RELEVANT** Partition coefficient **NOT AVAILABLE Autoignition temperature NOT AVAILABLE NOT AVAILABLE Decomposition temperature NOT AVAILABLE Viscosity NOT AVAILABLE Explosive properties** Oxidising properties **NOT AVAILABLE Odour threshold NOT AVAILABLE**

10. STABILITY AND REACTIVITY

10.1 Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

10.2 Chemical stability

Stable under recommended conditions of storage.

10.3 Possibility of hazardous reactions

Polymerization will not occur.

10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

10.5 Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites), acids (e.g. nitric acid), metals, heat and ignition sources.

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10.6 Hazardous decomposition products

May evolve sulphur oxides when heated to decomposition.

11. TOXICOLOGICAL INFORMATION



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11.1 Information on toxicological effects

Ingestion may result in burns of the mouth and throat, as well as a danger of perforation of the oesophagus **Acute toxicity**

and the stomach.

Information available for the ingredients:

Ingredient	Oral LD50	Dermal LD50	Inhalation LC50
SODIUM SULPHATE	5989 mg/kg (mouse)		
SODIUM CARBONATE	> 2000 mg/kg (rat) (AICIS)	> 2000 mg/kg (rat) (AICIS)	> 2000 mg/m³ (rat) (AICIS)
BENZENESULFONIC ACID, DODECYL-	530 - 1470 mg/kg (rats)		
SODIUM SILICATE	3400 mg/kg (rat)	> 5000 mg/kg (rat)	> 2.06 g/m³ (rat)

Contact may result in irritation, redness, pain, rash, dermatitis and possible burns. Skin

Contact may result in irritation, lacrimation, pain, redness, corneal burns and possible permanent damage. Eye

Sensitisation Not classified as causing skin or respiratory sensitisation.

Mutagenicity Not classified as a mutagen. Carcinogenicity Not classified as a carcinogen. Not classified as a reproductive toxin. Reproductive

May cause respiratory irritation. Over exposure may result in irritation of the nose and throat, coughing and STOT - single bronchitis. High level exposure may result in intense thirst, ulceration, lung tissue damage, chemical exposure

pneumonitis and pulmonary oedema.

STOT - repeated

exposure

Not classified as causing organ damage from repeated exposure. Adverse effects are generally associated with single exposure.

Not classified as causing aspiration. **Aspiration**

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No information provided.

12.2 Persistence and degradability

Biodegradable.

12.3 Bioaccumulative potential

No information provided.

12.4 Mobility in soil

No information provided.

12.5 Other adverse effects

No information provided.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Collect without generating dust. Place in clean, sealed containers and dispose of to an approved landfill site. Waste disposal

Contact the manufacturer/supplier for additional information (if required).

Dispose of in accordance with relevant local legislation. Legislation

14. TRANSPORT INFORMATION

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE



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	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
14.1 UN Number	1759	1759	1759
14.2 Proper Shipping Name	CORROSIVE SOLID, N.O.S. (contains sodium hydroxide)	CORROSIVE SOLID, N.O.S. (contains sodium hydroxide)	CORROSIVE SOLID, N.O.S. (contains sodium hydroxide)
14.3 Transport hazard class	8	8	8
14.4 Packing Group	II	II	II

14.5 Environmental hazards

Not a Marine Pollutant.

14.6 Special precautions for user

 Hazchem code
 2X

 GTEPG
 8A1

 EmS
 F-A, S-B

15. REGULATORY INFORMATION

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

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

Uniform Scheduling of Medicines and Poisons (SUSMP).

Classifications Safe Work Australia criteria is based on the Globally Harmonised System (GHS) of Classification and

Labelling of Chemicals (GHS Revision 7).

Inventory listings AUSTRALIA: AllC (Australian Inventory of Industrial Chemicals)

All components are listed on AIIC, or are exempt.

16. OTHER INFORMATION

Additional information

RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

WORKPLACE CONTROLS AND PRACTICES: Unless a less toxic chemical can be substituted for a hazardous substance, ENGINEERING CONTROLS are the most effective way of reducing exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of chemical release. Isolating operations can also reduce exposure. Using respirators or protective equipment is less effective than the controls mentioned above, but is sometimes necessary.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

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The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as form of product, 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.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: form of product; 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 report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.



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Abbreviations ACGIH American Conference of Governmental Industrial Hygienists

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

CNS Central Nervous System

EC No. EC No - European Community Number

EMS Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous

Goods)

GHS Globally Harmonized System

GTEPG Group Text Emergency Procedure Guide
IARC International Agency for Research on Cancer

LC50 Lethal Concentration, 50% / Median Lethal Concentration

LD50 Lethal Dose, 50% / Median Lethal Dose

mg/m³ Milligrams per Cubic Metre
OEL Occupational Exposure Limit

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

alkaline).

ppm Parts Per Million

STEL Short-Term Exposure Limit

STOT-RE Specific target organ toxicity (repeated exposure)
STOT-SE Specific target organ toxicity (single exposure)

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons

SWA Safe Work Australia
TLV Threshold Limit Value
TWA Time Weighted Average

Report status

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

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