

SAFETY DATA SHEET

Issue: July 2021

NON-Hazardous Substance, NON-Dangerous Goods Australia

1. Identification of Substance:

Product Name: WPA 36NS
Product Code: 203-390
Synonyms: None
Recommended Use: Aggregate

Supplier: Waterproofing Products Australia
Address: PO Box 1213 Archerfield BC, Queensland 4108
Telephone numbers: +61 (7) 3722 3700
Facsimile number: +61 (7) 3722 3711
Email: info@wpa-aus.com.au
Emergency Contact: Australian Poisons Information Centre: 13 11 26

2. Hazard identification:

Not classified as hazardous according to criteria of Worksafe Australia

Hazard designation: None

Information pertaining to particular hazards for man and environment:
None

Classification system:

The classification is in line with current EC lists. It is expanded, however, by information from Technical literature and by information furnished by supplier companies.

3. Typical Composition/Data on components:

Chemical Name	CAS Number	Proportion
1344-28-1	Aluminium Oxide	>99%
1313-59-3	Sodium Oxide	>0.80%

4. First Aid Measures:

General Information:	No specific measures required.
After Inhalation:	Supply fresh air, consult doctor in case of symptom.
After Skin Contact:	Instantly wash with water and soap and rinse thoroughly. The product is not skin irritating.
After eye contact:	Rinse opened eye for several minutes under running water.
After Swallowing:	Extreme cases seek medical help immediately, call 000 Emergency. In case of persistent symptoms consult your doctor.

5. Fire fighting measures:

Protective equipment: No specific measures required. Material not flammable.

6. Accidental Release measures:

Person related safety precautions:	Avoid causing dust.
Measures for environmental protection:	No specific measures required.
Measures for cleaning/collecting:	Collect mechanically.
Additional Information :	
No dangerous materials are released.	
See Section 7 for information on safe handling	
See Section 8 for information on personal protection equipment.	
See Section 13 for information on disposal.	

7. Handling & Storage:

Information for safe handling: Avoid high dust concentrations.

Information about protection against explosions and fires:

Material is non-explosive and not subject to fire hazard.

Storage:

Requirements to be met by storerooms and containers:

Where possible store in enclosed containers to limit dust concentrations.

Information about storage in one common storage facility:

Not required.

Further information about storage conditions: None.

8. Exposure controls and personal protection:

Additional information about design of technical systems:

No further data; see item 7.

Components with critical values that require monitoring at the workplace:

Additional Information:

The lists that were valid during the compilation were used as basis.

Personal protective equipment:**General protective and hygienic measures:**

The usual precautionary measures should be adhered to in handling the material.

Breathing Equipment:

Use breathing protection in case of insufficient ventilation. Filter P1.

Protection of hands: Protective gloves.

Eye protection: Safety glasses.

Body protection: Protective work clothing.

9. Physical and chemical properties:

Form: Powder / grit

Colour: White

Smell: Odourless

Change in Condition:

Melting Point: 2050 Deg. C

Specific Gravity: 3.95 – 4.0

Vapour Density: Not applicable

Vapour Density(air=1) Not applicable

Evaporation rate: Not applicable

Flash Point: Not applicable.

Flammability (solid,gaseous) Not applicable.

Critical Value for explosion: Not applicable.

Solubility in Water/

Miscibility with Water: Insoluble.

10. Stability and reactivity:

Thermal decomposition / Conditions to be avoided.

No decomposition if used according to specifications.

Dangerous reactions:

No dangerous reactions known.

Dangerous products of decomposition:

No dangerous decomposition products known.

11. Toxicological information:

Primary irritant effect:

On the skin: No irritant effect.

On the Eye: Eye exposure (to dust) may product irritation.

Sensitization:No sensitizing effect known.

Additional toxicological information.

As with any nuisance dust, long term exposure to concentrations of dust above The recommended exposure level may overload lung clearance mechanism and Cause adverse lung effects.

12. Ecological Information

Ecotoxicological effects

Aquatic toxicity:

No effect on marine life.

General notes:

Not hazardous for water.

13. Disposal considerations:

Product:

Recommendation:

Must be specially treated under adherence to official regulations.

Waste disposal key number: not determined.

Uncleaned packagings:

Recommendation:

Dispose of packaging to regulations on the disposal of packaging.

14. Transport Information:

Transport/Additional Information.

Not dangerous according to transport specifications.

15. Regulatory information:

Designation according to EC guidelines:

Observe the normal regulations.

The product is not subject to classification according to EC Directives/relevant National laws.

National Regulations:

Water hazard class:

Water hazard class 0: Not hazardous for water.

16. Other Information:

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. SDS may be obtained from the following website: www.wpa-aus.com.au If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Waterproofing Products Australia. Waterproofing Products Australia makes no representation as to the completeness and accuracy of the data contained in this data sheet. It is the user's obligation to evaluate and use this product safely, and to comply with all relevant Federal, State and

Local Government laws and regulations. Waterproofing Products Australia shall not be responsible for loss, damage or injury resulting from reliance upon or failure to adhere to any recommendation or information contained herein, from abnormal use of the material, or any hazard inherent in the nature of the material.