SAFETY DATA SHEET

Rapid Power San

Infosafe No.: MU3LK
ISSUED Date : 03/06/2020
ISSUED by: Integra Industries Ltd

CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

Rapid Power San

Product Code

RAP818801

Company Name

INTEGRA INDUSTRIES LTD

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Dunedin 9011 NEW ZEALAND

Telephone/Fax Number

Tel: +64 3 4556805

Emergency phone number

0800 764 766

E-mail Address

info@integraindustries.co.nz

Recommended use of the chemical and restrictions on use
Concentrated Sanitiser Cleaner

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture
Classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand.
Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.
6.3B Substance that is mildly irritating to the skin

Signal Word (s)
WARNING

Hazard Statement (s)
H316 Causes mild skin irritation.

Precautionary statement – Response
P332+P313 If skin irritation occurs: Get medical advice/attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Nonionic surfactant	-	<10%
Alkaline Salts	-	<10%
Quaternary ammonium compound	-	<10%
Water	7732-18-5	Remainder

4. FIRST-AID MEASURES

First Aid Measures
24 Hour Emergency Contact: 0800 CHEMCALL (0800 243 622)
New Zealand Poisons Information Centre: 0800 POISON (0800 764 766)
New Zealand Emergency Services: 111

Inhalation
- If fumes or combustion products are inhaled remove from contaminated area.
- Other measures are usually unnecessary.

Ingestion
- Immediately give a glass of water.
- First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin
If skin contact occurs:
- Immediately remove all contaminated clothing, including footwear.
- Flush skin and hair with running water (and soap if available).
- Seek medical attention in event of irritation.

Eye contact
If this product comes in contact with eyes:
- Wash out immediately with water.
- If irritation continues, seek medical attention.
- Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Advice to Doctor
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
- There is no restriction on the type of extinguisher which may be used.
- Use extinguishing media suitable for surrounding area.

Hazards from Combustion Products
- Non combustible.
- Not considered a significant fire risk, however containers may burn. May emit corrosive fumes.

Special Protective Equipment for fire fighters
Glasses: Chemical goggles.
Gloves: PVC chemical resistant type.

Hazchem Code
None allocated

Decomposition Temperature
Not Available

Other Information

FIRE INCOMPATIBILITY
-None known.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal
• Clean up all spills immediately.
• Avoid breathing vapours and contact with skin and eyes.
• Control personal contact by using protective equipment.
• Contain and absorb spill with sand, earth, inert material or vermiculite.
Personal Protective Equipment advice is contained in Section 8 of the MSDS.

7. HANDLING AND STORAGE

Precautions for Safe Handling
• Avoid all personal contact, including inhalation.
• Wear protective clothing when risk of exposure occurs.
• Use in a well-ventilated area.
• Avoid contact with moisture.
• DO NOT allow clothing wet with material to stay in contact with skin.

Storage Regulations
• Store in original containers.
• Keep containers securely sealed.
• Store in a cool, dry, well-ventilated area.
• Store away from incompatible materials and foodstuff containers.

Recommended Materials
• Polyethylene or polypropylene container.
• Packing as recommended by manufacturer.
• Check all containers are clearly labelled and free from leaks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values
EXPOSURE CONTROLS
The following materials had no OELs on our records
• water: CAS:7732- 18- 5

Appropriate Engineering Controls
General exhaust is adequate under normal operating conditions. If risk of overexposure exists, wear SAA approved respirator.

Personal Protective Equipment
EYE
• Safety glasses with side shields.
• Chemical goggles.
• Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lens or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their
removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59].

HANDS/FEET
• Wear chemical protective gloves, eg. PVC.
• Wear safety footwear or safety gumboots, eg. Rubber.
Suitability and durability of glove type is dependent on usage. Important factors in the selection of gloves include: such as:
• frequency and duration of contact,

• chemical resistance of glove material,
• glove thickness and
• dexterity.

OTHER
• Overalls.
• P.V.C. apron.
• Barrier cream.
• Skin cleansing cream.

9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Description	Properties	Description
Form	Liquid	**Appearance**	Purple liquid; mixes with water
Colour	Purple	**Decomposition Temperature**	Not Available
Melting Point	Not Available	**Boiling Point**	100°C
Solubility in Water	Miscible	**Specific Gravity**	1.01
pH	pH (1% solution): Not Available pH (as supplied): Not Available	**Vapour Pressure**	Not Available
Vapour Density (Air=1)	Not Available	**Evaporation Rate**	Not Available
Viscosity	Not Available	**Flash Point**	Not Applicable
Auto-Ignition Temperature	Not Applicable	**Explosion Limit - Upper**	Not Applicable
Explosion Limit - Lower	Not Applicable	**Molecular Weight**	Not Applicable

10. STABILITY AND REACTIVITY

Reactivity and Stability
CONDITIONS CONTRIBUTING TO INSTABILITY
• Presence of incompatible materials.
• Product is considered stable.
• Hazardous polymerisation will not occur.

Incompatible materials
For incompatible materials - refer to Section 7 - Handling and Storage.

11. TOXICOLOGICAL INFORMATION

Ingestion
- Although ingestion is not thought to produce harmful effects (as classified under EC Directives), the material may still be damaging to the health of the individual, following ingestion, especially where pre-existing organ (e.g liver, kidney) damage is evident. Present definitions of harmful or toxic substances are generally based on doses producing mortality rather than those producing morbidity (disease, ill-health).
- Although the material is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient
discomfort characterised by tearing or conjunctival redness (as with windburn).

Inhalation
The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.

Skin
The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal

models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

Eye
Although the liquid is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).

Chronic Effects
Long-term exposure to the product is not thought to produce chronic effects adverse to health (as classified by EC Directives using animal models);
nevertheless exposure by all routes should be minimised as a matter of course.

Other Information
TOXICITY AND IRRITATION
Not available. Refer to individual constituents.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Ingredient	Persistence:Water/Soil		Persistence: Air	Bioaccumulation	Mobility
Water	LOW	-	LOW	HIGH	

13. DISPOSAL CONSIDERATIONS

Waste Disposal
• Recycle where possible
Otherwise ensure that:
• licenced contractors dispose of the product and its container.
• disposal occurs at a licenced facility.

14. TRANSPORT INFORMATION

Transport Information
NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: UN, IATA, IMDG

U.N. Number
None Allocated

UN proper shipping name
None Allocated

Transport hazard class(es)
None allocated

Sub.Risk
None allocated

Packing Group
None allocated

Hazchem Code
None allocated

UN Number (Sea Transport)
None allocated

UN Number (Road Transport)
None allocated

UN Number (Air Transport, ICAO)
None allocated

IATA/ICAO Hazard Class
None allocated

IATA/ICAO Packing Group
None allocated

IATA/ICAO Sub Risk
None allocated

IMDG UN No
None allocated

IMDG Hazard Class
None allocated

IMDG Subsidiary Risk
None allocated

15. REGULATORY INFORMATION

Regulatory information
This substance should be managed in accordance with the requirements specified in the Cleaning Products (Subsidiary Hazard) Group Standard 2006, HSNO Approval Number HSR002530.

National and or International Regulatory Information
Regulations for ingredients
water (CAS: 7732-18-5) is found on the following regulatory lists;
"IMO IBC Code Chapter 18: List of products to which the Code does not apply","New Zealand Inventory of Chemicals (NZIoC)", "OECD Representative List of High Production Volume (HPV) Chemicals"
No data for Sanitiser /Cleaner

HSNO Approval Number
HSR002530.

Other Information
Specific advice on controls required for materials used in New Zealand can be found at http://www.epa.govt.nz/hazardous-substances/approvals/Pages/default.aspx.

16. OTHER INFORMATION

Date of preparation or last revision of SDS
03/06/2020

Technical Contact Numbers
24 Hour Emergency Contact: 0800 CHEMCALL (0800 243 622)
New Zealand Poisons Information Centre: 0800 POISON (0800 764 766)
New Zealand Emergency Services: 111

END OF SDS