



SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

**Product identifier(s)/
Trademark(s) used on the label** : **SANI-SHIELD RTU-10 (Ready-to-Use)**

Other means of identification : SANI-SHIELD RTU-10 Surface Care

Recommended use and restrictions

Identified uses

Ready-to-use, spray & wipe dry cleaner for hard surfaces – Cleans without streaking or smearing, and leaves a water, soil & stain repellent finish for easier next-time cleaning.

Manufacturer/Supplier : Unelko Corporation
14641 N 74th Street
Scottsdale, AZ 85260 USA
Phone: 1-480-991-7272
(8 AM to 5 PM – Monday – Friday – Arizona Time)

Australian Supplier : Ka Pai Products
Online & Wholesale Orders Only

**Telephone number (with hours of
operation)** :
**Emergency telephone number
(with hours of operation)** : Queensland Fire and Emergency Services
Phone 000, 24 hours

SECTION 2. HAZARDS IDENTIFICATION

Status : While this material is not considered hazardous by Safe Work Australia, this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

**Classification of the substance or
mixture** : Not Classified

GHS label elements

Hazard pictograms : Nil

Signal Word : No signal word

Hazard Statements : No known significant effects or critical hazards.

Precautionary Statements

Prevention : Not applicable

Response : Not applicable

Storage : Not applicable

Disposal : Not applicable

Hazards not otherwise classified : None known

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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture	: Mixture
Other means of identification	: Not available
CAS number/other identifiers	: Not applicable
Product code	: Not available

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations application, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupation exposure limits, if available, are listed in Section 8.

SECTION 4. FIRST AID MEASURES

Description of necessary first aid measures

Eye Contact	: Avoid contact with eyes. If in contact with eyes: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. If irritation persists, seek medical attention.
Inhalation	: Avoid breathing vapour or mist. If inhaled: Remove person to fresh air and keep at rest comfortable for breathing. Seek medical attention if any other symptoms occur.
Skin Contact	: Avoid prolonged contact with skin. If in contact for prolonged periods, flush affected area with water. Seek medical attention if further symptoms occur.
Ingestion	: Avoid ingestion. If ingested, wash out mouth with water. Remove person to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Seek medical attention should any further symptoms develop.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye Contact	: No known significant effects or critical hazards
Inhalation	: No known significant effects or critical hazards
Skin Contact	: No known significant effects or critical hazards
Ingestion	: No known significant effects or critical hazards

Over-exposure signs/symptoms

Eye Contact	: No known significant effects or critical hazards
Inhalation	: No known significant effects or critical hazards
Skin Contact	: No known significant effects or critical hazards
Ingestion	: No known significant effects or critical hazards

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Indication of immediate medical attention and special treatment needed, if necessary

- Notes to Physician** : Treat Symptomatically.
- Specific Treatments** : No specific treatment
- Protection of first-aiders** : No special protection is required.

See toxicological information (Section 11)

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing media

- Suitable extinguishing media** : Use an extinguishing agent suitable for the surrounding fire.
- Unsuitable extinguishing media** : None known.
- Specific hazards arising from the chemical** : No specific fire or explosion hazard.
- Hazardous thermal decomposition products:** : No specific data.
- Special protective actions for fire-fighters** : No special actions required.
- Special protective equipment for fire-fighters** : Fire-fighters should wear normal appropriate protective equipment which may include self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel** : Put on appropriate personal protective equipment.
- For emergency responders** : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

- Spill** : Stop leak if without risk. Move containers from spill areas. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8).
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

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Conditions for safe storage, including any incompatibilities

- : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

- Occupational exposure limits** : None.
- Appropriate engineering controls** : No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Individual protection measures

- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the laboratory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

Skin protection

- Hand protection** : Not required under normal conditions of use.
- Body protection** : No special protective clothing is required.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Not required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance** :
- Physical state** : Liquid [Clear]
- Colour** : Colourless
- Odor** : Mint
- Odor threshold** : Not applicable
- pH** : 5[Conc.(% w/w): 1%]
- Melting point** : Not applicable
- Boiling Point** : 100°C (212°F)
- Flash point** : Non-flammable.
- Burning time** : Not applicable
- Burning rate** : Not applicable
- Evaporation rate** : 1 (Water = 1)

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Flammability (solid, gas)	: Non-flammable
Lower and upper explosive (flammable) limits	: Not applicable
Vapour pressure	: Not applicable
Vapour density	: Not applicable
Relative density	: 1
Solubility	: Soluble in water
Solubility in water	: Soluble
Partition coefficient: n-octanol/ water	: Not available
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
SADT	: Not available
Viscosity	: Water

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur
Conditions to avoid	: No specific data
Incompatible materials	: Reactive or incompatible with the following materials: Oxidizing materials
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition product should not be produced.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

<u>Acute toxicity</u>	No applicable data
<u>Sensitisation</u>	No applicable data
<u>Mutagenicity</u>	No applicable data
<u>Carcinogenicity</u>	No applicable data
<u>Reproductive Toxicity</u>	No applicable data
<u>Teratogenicity</u>	No applicable data

Specific target organ toxicity (single exposure)

There is no applicable data

Specific target organ toxicity (repeated exposure)

There is no applicable data

Aspiration Hazard

There is no applicable data

Information on the likely routes of exposure	: Routes of entry anticipated: Oral, Dermal, Inhalation
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Potential Acute Health Effects

Eye Contact	:	No known significant effects or critical hazards
Inhalation	:	No known significant effects or critical hazards
Skin Contact	:	No known significant effects or critical hazards
Ingestion	:	No known significant effects or critical hazards

Symptoms related to the physical, chemical and toxicological characteristics

Eye Contact	:	No known significant effects or critical hazards
Inhalation	:	No known significant effects or critical hazards
Skin Contact	:	No known significant effects or critical hazards
Ingestion	:	No known significant effects or critical hazards

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects	:	No known significant effects or critical hazards
Potential delayed effects	:	No known significant effects or critical hazards

Long term exposure

Potential immediate effects	:	No known significant effects or critical hazards
Potential delayed effects	:	No known significant effects or critical hazards

Potential chronic health effects

General	:	No known significant effects or critical hazards
Carcinogenicity	:	No known significant effects or critical hazards
Mutagenicity	:	No known significant effects or critical hazards
Teratogenicity	:	No known significant effects or critical hazards
Developmental effects	:	No known significant effects or critical hazards
Fertility effects	:	No known significant effects or critical hazards

Numerical Measures of toxicity

Acute toxicity estimates

There is no applicable data

SECTION 12. ECOLOGICAL INFORMATION

Toxicity There is no data available.

Persistence and degradability
There is no data available

Bioaccumulative potential There is no data available

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Mobility in soil

Soil/Water Partition coefficient (KOC) : There is no data available

Other adverse effects : No known significant effects or critical hazards

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods : The generation of waste should be avoid or minimised wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities within jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its containers must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14. TRANSPORT INFORMATION

	DOT Classification	IMDG	IATA
Additional information			
UN Number	Not regulated	Not regulate	Not regulated
UN Proper shipping name	-	-	-
Transport hazard class(es)	-	-	-
Packing group	-	-	-
Environmental hazards	No	No	No

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available

SECTION 15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances (AICS)

Not listed

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International regulations

International lists	:	China inventory (IECSC): All components listed or exempted Japan inventory: Not determined Korea inventory: All components listed or exempted Malaysia Inventory (EHS Register): Not determined New Zealand Inventory of Chemicals (NZIoC): All components listed or exempted Philippines inventory (PICCS): All components listed or exempted Taiwan inventory (CSNN): Not determined
Chemical Weapons Convention List Schedule I Chemicals	:	Not listed
Chemical Weapons Convention List Schedule II Chemicals	:	Not listed
Chemical Weapons Convention List Schedule III Chemicals	:	Not listed

SECTION 16. OTHER INFORMATION

History

Date of issue	:	15/03/2015
Date of previous issue	:	15/06/2013
Version	:	2
Revised Section(s)	:	Not applicable
Original SDS Prepared by	:	KMK Regulatory Services Inc
References	:	Guide to The Globally Harmonized System of Classification and Labelling of Chemicals (GHS): http://www.osha.gov/dsg/hazcom/ghs.html Modification of the Hazard Communication Standard (HCS) to conform with the United Nations' (UN) Globally Harmonized System of Classification and Labelling of Chemicals (GHS): http://www.osha.gov/dsg/hazcom/hazcom-faq.html

Key to abbreviations	:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Intermediate Bulk Container IMDG = International Maritime Dangerous Goods Log _{pow} = logarithm of the octanol/water partition coefficient MARPOL 73/78 = International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
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Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.