

SanPro®

SAFETY DATA SHEET (SDS)

1 - IDENTIFICATION

DISTRIBUTOR: ROY WHOLESALE
10770 25 St NE #124
Calgary, AB T3N 0A1
www.roywholesale.com

PRODUCT NAME: **RINSE ADDITIVE FOR AUTOMATIC DISHWASHER**

PRODUCT USE: Rinse additive for automatic dishwasher

SKU: SPC45-4L or SPC45-20L

EMERGENCY PHONE NUMBER: 613-996-6666 (CANUTEC)

CAS #: N/A (mixture)

2 – HAZARD IDENTIFICATION

Harmful if swallowed

Causes severe skin burns

Causes serious eye damage



Signal word:

Danger

Precautionary statements:

Do not eat, drink or smoke when using this product.

Do not breath dusts or mists.

Store locked up.

Wash thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection

Dispose of contents/container in accordance with local/regional/national regulations.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

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IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

IF SWALLOWED: Rinse mouth. Call a POISON CENTER/doctor if you feel unwell.

3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Identity</u>	<u>% Concentration</u>
Phosphoric Acid (CAS 7664-38-2)	10-30

4 – FIRST-AID MEASURES

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

IF SWALLOWED: Rinse mouth. Call a POISON CENTER/doctor if you feel unwell.

5 – FIRE-FIGHTING MEASURES

FLASH POINT AND METHOD DEG.C: N/A

AUTO-IGNITION TEMPERATURE DEG.C: N/A

FLAMMABLE LIMITS (% IN AIR): N/A

FIRE & EXPLOSION HAZARDS: N/A

EXTINGUISHING MEDIA: Dry chemical, carbon dioxide

SPECIAL FIRE FIGHTING PROCEDURES: Wear NOISH-approved self-contained breathing apparatus.

6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Mount respiratory protective device.

Wear recommended protective equipment.

Keep unprotected persons away.

Ventilate area of leak or spill. Clean-up personnel require protective clothing and respiratory

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protection from organic vapors.

7 – HANDLING AND STORAGE

STORAGE REQUIREMENTS: Do not get in eyes. Store in a cool, dry and well-ventilated area. Keep containers tightly closed. Store away from incompatible materials and sunlight.

HANDLING PROCEDURES: Avoid breathing vapours and prolonged and repeated contact with the skin. Empty containers may contain product residues and should be commercially cleaned before reuse.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE PROTECTION: Chemical resistant goggles with faceshield.

PROTECTIVE CLOTHING: Impervious protective suit and gloves.

RESPIRATORY PROTECTION: NOISH-approved respirator.

VENTILATION: General mechanical ventilation.

PROTECTIVE EQUIPMENT: Maintain eyewash and safety shower nearby.

9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear, blue
ODOUR	None
ODOUR THRESHOLD	-
PH OF 1% SOLUTION	2.5-3.5
MELTING POINT AND FREEZING POINT	-
INITIAL BOILING POINT AND BOILING RANGE	Approximately 100°C
FLASH POINT	-
EVAPORATION RATE (BUTYL ACETATE =1)	N/A
FLAMMABILITY	N/A
UPPER AND LOWER FLAMMABILITY OR EXPLOSIVE LIMITS	Not determined
VAPOUR PRESSURE	N/A
VAPOUR DENSITY	>1
RELATIVE DENSITY (WATER = 1)	1.05 – 1.20 (at 20°C)
SOLUBILITY (IN WATER)	100%
PARTITION COEFFICIENT -- N-OCTANOL/WATER	-

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AUTO-IGNITION TEMPERATURE	-
DECOMPOSITION TEMPERATURE	-
VISCOSITY	-

10 – STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: Sulfides, sulfites, alkalis, reactive metals, strong oxidizing agents

HAZARDOUS DECOMPOSITION: Oxides of phosphorous

HAZARDOUS POLYMERIZATION: None

11 – TOXICOLOGICAL INFORMATION

<u>Chemical Identity</u>	<u>LD50/LC50/T.L.V</u>
Phosphoric Acid (CAS 7664-38-2)	LD50=1530mg/kg(ORAL-RAT)

EYE CONTACT: Causes severe irritations.

SKIN CONTACT: May cause irritations and adverse effects when absorbed.

INHALATION: Excessive inhalation may be harmful.

INGESTION: May cause burns, vomiting, nausea, diarrhea and other harmful effects if swallowed.

SENSITIZATION: Not available.

CHRONIC EFFECTS: Hazardous by WHMIS criteria. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12 – ECOLOGICAL INFORMATION

ECOTOXICITY: No data available

PERSISTENCE AND DEGRADABILITY: No data available

MOBILITY IN SOIL: No data available

13 – DISPOSAL CONSIDERATIONS

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WASTE FROM RESIDUES / UNUSED PRODUCTS: Dispose of in accordance with all applicable regulations. Empty containers may retain some product residues. This material and its container must be disposed of as per all applicable regulations.

CONTAMINATED DRUMS OR PAILS: If emptied containers contain product residue, they should be disposed of as per all applicable regulations.

14 – TRANSPORT INFORMATION

TDG CLASSIFICATION: Not regulated

IATA CLASSIFICATION: Not classified

IMDG CLASSIFICATION: Not classified

15 – REGULATORY INFORMATION

WHMIS CLASSIFICATION: E, D-2B

WHMIS LABELING:



NOTICE:

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16 – OTHER INFORMATION

PREPARED FOR: ROY WHOLESAL (587) 885-1432

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