

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: **WATERLESS HAND CLEANER W/ SCRUBBERS - #5771TCS, #5769TCS**

PRODUCT USE: HEAVY DUTY WATERLESS HAND CLEANER WITH SCRUBBERS

MANUFACTURED FOR:
TOTAL CLEANSE SOLUTIONS
NORTHVALE, NJ 07647

24 HR. EMERGENCY TELEPHONE NUMBER: 800-535-5053
TELEPHONE FOR INFORMATION AND REORDER: 877-672-4727
WEBSITE: WWW.RSCNA.COM
DATE PREPARED: 5/13/10

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| <u>HAZARDOUS CHEMICAL IDENTITY</u> | <u>CAS NO.</u> | <u>OSHA PEL</u> | <u>ACGIH TLV</u> | <u>OTHER LIMITS RECOMMENDED</u> | <u>% (OPTIONAL)</u> |
|------------------------------------|----------------|-----------------|------------------|---------------------------------|---------------------|
| ALIPHATIC HYDROCARBON | 64742-96-7 | | 400 | | |

THIS COMPOUND OR ANY OF ITS INGREDIENTS ARE NOT LISTED BY OSHA, NTP OR IARC AS A CARCINOGEN OR POTENTIAL CARCINOGEN, NOR DO THEY HAVE ESTABLISHED OSHA PELS OR ACGIH TLVS, EXCEPT AS LISTED ABOVE.

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

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| BOILING POINT: 210-212°F | SPECIFIC GRAVITY (H ₂ O = 1): .965 |
| VAPOR PRESSURE (mm Hg): N/A | MELTING POINT: N/A |
| VAPOR DENSITY (AIR = 1): N/A | EVAPORATION RATE (BUTYL ACETATE = 1): <1 |
| SOLUBILITY IN WATER: APPRECIABLE | APPEARANCE AND ODOR: ORANGE LOTION WITH SCRUBBERS, CITRUS FRAGRANCE |

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

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| FLASH POINT (METHOD USED): OVER 200 F | LEL: N/A | EXTINGUISHING MEDIA: FOAM, CO2 OR DRY CHEMICAL |
| FLAMMABLE LIMITS: N/A | UEL: N/A | SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS DUE TO COMPONENT RAW MATERIAL'S POSSIBLE RELEASES (SEE HAZARDOUS DECOMPOSITION). |
| UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE | | NFPA CODE: BLUE-1, RED-1, YELLOW-0 |

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: STABLE UNSTABLE
CONDITIONS TO AVOID: NONE

HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: IN A FIRE SITUATION THERE MAY BE FORMED: CO2, CARBON MONOXIDE, VARIOUS HYDROCARBONS.

HAZARDOUS DEPOLYMERIZATION: MAY OCCUR WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

SECTION 6 – HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION: YES NO SKIN: YES NO INGESTION: YES NO EYES: YES NO
HEALTH HAZARDS (ACUTE AND CHRONIC): NONE
CARCINOGENICITY: YES NO NTP: YES NO IARC MONOGRAPHS: YES NO OSHA REGULATED: YES NO

SIGNS AND SYMPTOMS OF EXPOSURE: IN RARE INSTANCES OF LOCAL SENSITIVITY, DISCONTINUE USE OF PRODUCT.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS PRODUCT.

EMERGENCY AND FIRST AID PROCEDURES:
INGESTION: DO NOT INDUCE VOMITING - CONTAINS HYDROCARBONS. CONSULT PHYSICIAN.
EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN. DO NOT RUB EYES.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SHOVEL INTO LEAKPROOF CONTAINER
WASTE DISPOSAL METHOD: LANDFILL WITHIN ALL LOCAL, STATE AND FEDERAL LAWS
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: NORMAL SAFE HANDLING PROCEDURES
OTHER PRECAUTIONS: NONE

SECTION 8 – CONTROL MEASURES

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| RESPIRATORY PROTECTION (SPECIFY TYPE): NONE | VENTILATION: | LOCAL EXHAUST: NONE | MECHANICAL: NONE |
| | | SPECIAL: NONE | OTHER: NONE |

PROTECTIVE GLOVES: NONE EYE PROTECTION: YES
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE
WORK/HYGENIC PRACTICES: NORMAL CLEANLINESS