

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: MAJESTY NI
Recommended Use: MULTI-SURFACE CLEANER AND POLISH
Restrictions on Use: INDUSTRIAL USE ONLY
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
Telephone Number: (204) 633-8553 Fax: (204) 633-8453
Emergency telephone number: CANUTEC: (613) 996-6666

SECTION 2 - HAZARDS IDENTIFICATION

WHMIS 2015 hazard classification: FLAMMABLE AEROSOL, SKIN SENSITIZER. ASPIRATION TOXIC.

Symbols:



Signal word: DANGER
Hazard statement(s): EXTREMELY FLAMMABLE AEROSOL MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. MAY CAUSE ALLERGIC SKIN REACTION.
Precautionary statements:
KEEP AWAY FROM SPARKS, OPEN FLAME, HOT SURFACES, HEAT. NO SMOKING
DO NOT SPRAY ON AN OPEN FLAME OR OTHER IGNITION SOURCE
PRESSURIZED CONTAINER. DO NOT PIERCE OR BURN, EVEN AFTER USE
AVOID BREATHING MIST OR VAPOUR
CONTAMINATED CLOTHING MUST NOT BE ALLOWED OUT OF THE WORKPLACE
WEAR PROTECTIVE GLOVES,
PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 C
DISPOSE OF CONTENTS / CONTAINERS TO COMPLY WITH LOCAL / REGIONAL / NATIONAL / INTERNATIONAL REGULATIONS
STATIC ACCUMULATING FLAMMABLE LIQUID CAN BECOME ELECTROSTATICALLY CHARGED EVEN IN BONDED AND GROUNDED EQUIPMENT. SPARKS MAY IGNITE LIQUID AND VAPOUR. MAY CAUSE FIRE OR EXPLOSION.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS REGISTRY NUMBER | CONCENTRATION % |
|--|---------------------|-----------------|
| WHITE MINERAL OIL | 8042-47-5 | 20 – 40 % |
| BUTANE | 106-97-8 | 2.5 – 10 % |
| PROPANE | 74-98-6 | 2.5 - 10 % |
| CITRUS TERPENES | 94266-47-4 | 1 – 2.5 % |
| POLYPROPYLENE GLYCOL NONYLPHENOL ETHER | 9016-45-9 | 0.1 – 1% |

SECTION 4 – FIRST AID MEASURES

inhalation: IF SYMPTOMS DEVELOP MOVE THE VICTIM TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.

Skin contact: REMOVE CONTAMINATED CLOTHING IMMEDIATELY AND WASH SKIN WITH SOAP AND WATER. IN CASE OF ECZEMA OR OTHER SKIN DISORDERS, SEEK MEDICAL ATTENTION AND TAKE ALONG THESE INSTRUCTIONS.

Eye contact: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING. GET

Product Identifier: MAJESTY NI

MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS,
Ingestion: CALL A POISON CONTROL CENTRE OR PHYSICIAN IMMEDIATELY. RINSE MOUTH. DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD LOW SO THAT STOMACH CONTENT DOESN'T GET INTO THE LUNGS.

Most important symptoms and effects, both acute and delayed: MAY CAUSE AN ALLERGIC SKIN REACTION. DERMATITIS. ASPIRATION MAY CAUSE PULMONARY OEDEMA AND PNEUMONITIS. RASH. DIRECT CONTACT WITH THE EYES MAY CAUSE TEMPORARY IRRITATION.

Indication of any immediate medical attention and special treatment needed: PROVIDE GENERAL SUPPORTIVE MEASURES AND TREAT SYMPTOMATICALLY. KEEP THE VICTIM UNDER OBSERVATION. SYMPTOMS MAY BE DELAYED.

General information: TAKE OFF CONTAMINATED CLOTHING IMMEDIATELY. ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED, AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. WASH CONTAMINATED CLOTHING BEFORE REUSE

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: ALCOHOL-RESISTANT FOAM, WATER FOG, DRY CHEMICAL POWDER, CARBON DIOXIDE. SAND OR EARTH MAY BE USED FOR SMALL FIRES ONLY. DO NOT USE WATER JET AS AN EXTINGUISHER AS THIS WILL SPREAD THE FIRE.

Special hazards arising from the chemical: CONTENTS UNDER PRESSURE. PRESSURIZED CONTAINER MAY EXPLODE WHEN EXPOSED TO HEAT OR FIRE. THIS PRODUCT IS A POOR CONDUCTOR OF ELECTRICITY AND CAN BECOME ELECTROSTATICALLY CHARGED. IF SUFFICIENT CHARGE IS ACCUMULATED, IGNITION OF FLAMMABLE MIXTURES CAN OCCUR.

Reactivity: THIS PRODUCT IS NON-REACTIVE UNDER NORMAL CONDITIONS OF USE, STORAGE AND TRANSPORT

Firefighting instructions: MOVE CONTAINERS AWAY FROM THE FIRE AREA IF THIS CAN BE DONE WITHOUT RISK. COOL CONTAINERS EXPOSED TO HEAT WITH WATER SPREAY AND REMOVE CONTAINERS TO PREVENT VAPOUR PRESSURE BUILD UP. DO NOT BREATHE FUMES.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General measures: KEEP UNNECESSARY PERSONNEL AWAY. KEEP OUT OF LOW AREAS. QUIN LOW AREAS, ELIMINATE IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA). WEAR APPROPRIATE PROTECTIVE EQUIPMENT AND CLOTHING DURING CLEAN-UP. AVOID BREATHING MIST OR VAPOUR. DO NOT TOUCH DAMAGED CONTAINERS OR SPILLED MATERIAL UNLESS WEARING APPROPRIATE PROTECTIVE CLOTHING.

Methods and material for containment and cleaning up: ELIMINATE ALL IGNITION SOURCES (NO SMOKING, FLARES, SPARKS OR FLAMES IN IMMEDIATE AREA. KEEP COMBUSTIBLES (WOOD, PAPER, OIL, ETC.) AWAY FROM SPILLED MATERIAL. WIPE UP WITH ABSORBENT MATERIAL (e.g. CLOTH, FLEECE). CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Environmental precautions : AVOID RELEASEE TO THE ENVIRONMENT. DO NOT CONTAMINATE WATER WITH THE PRODUCT OR ITS CONTAINER. AVOID DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: PRESSURIZED CONTAINER: DO NOT PIERCE OR BURN, EVEN AFTER USE. DO NOT USE IF SPRAY BUTTON IS MISSING OR DEFECTIVE. DO NOT SPRAY ON A NAKED FLAME OR ANY INCANDESCENT MATERIAL. DO NOT SMOKE WHILE HANDLING PRODUCT. DO NOT CUT, WELD, SOLDER, DRILL, GRIND, OR EXPOSE CONTAINERS TO HEAT, FLAME, SPARKS, OR OTHER SOURCES OF IGNITION. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID PROLONGED AND REPEATED CONTACT WITH SKIN. USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA. WEAR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT. WASH THOROUGHLY AFTER HANDLING. OBSERVE GOOD PERSONAL HYGIENE PRACTICES. DO NOT PUNCTURE, INCINERATE OR CRUSH. DO NOT HANDLE OR STORE NEAR AN OPEN FLAME, HEAT OR OTHER IGNITION SOURCES.

Incompatible materials: PRESSURIZED CONTAINER. PROTECT FROM SUNLIGHT AND DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 C. STORE IN A COOL AREA. STORE IN A WELL-VENTILATED PLACE. AEROSOL 1.

Product Identifier: MAJESTY NI

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters: PROPANE ACGIH TWA (ppm) 1000 ppm OSHA PEL TWA (ppm) 1000 ppm
BUTANE ACGIH STEL (ppm) TWA (ppm) 800 ppm

Exposure controls: EXPLOSION – PROOF GENERAL AND LOCAL EXHAUST VENTILATION

Personal protective equipment: CHEMICAL-RESISTANT GLOVES, FACE SHIELD, CHEMICAL RESISTANT CLOTHING.



Respiratory protection: . IF PERMISSIBLE LEVELS ARE EXCEEDED USE NIOSH MECHANICAL FILTER / ORGANIC VAPOUR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR.

Thermal hazard protection: WEAR APPROPRIATE THERMAL PROTECTIVE CLOTHING WHEN NECESSARY.

General hygiene considerations: WHEN USING DO NOT SMOKE. ALWAYS USE GOOD PERSONAL HYGIENE PRACTICES SUCH AS WASHING HANDS AFTER HANDLING THE MATERIAL AND BEFORE EATING, DRINKING OR SMOKING. ROUTINELY WASH WORK CLOTHING AND PROTECTIVE EQUIPMENT TO REMOVE CONTAMINANTS. CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|-------------------------------------|
| Physical state: | LIQUID |
| Colour and appearance: | CLOUDY, WHITE AEROSOL |
| Odour: | CITRUS ODOUR. |
| Odour threshold: | NO DATA AVAILABLE |
| pH: | 10 – 11 (ESTIMATED) |
| Melting point: | NO DATA AVAILABLE |
| Freezing point: | NO DATA AVAILABLE |
| Boiling point: | 159.27 ° C (ESTIMATED) |
| Flash point: | - 104.4 ° C (PROPELLANT ESTIMATED) |
| Relative evaporation rate: | NO DATA AVAILABLE |
| Flammability (solid, gas): | 1 – 6.8 (ESTIMATED) |
| Explosive properties: | NO DATA AVAILABLE |
| Oxidizing properties: | NO DATA AVAILABLE |
| Vapour pressure: | NO DATA AVAILABLE |
| Relative density: | NO DATA AVAILABLE |
| Relative vapour density at 20 °C: | NO DATA AVAILABLE |
| Specific gravity /density: | 0.95 – 0.97 g/ml (ESTIMATED) |
| Solubility(water): | NO DATA AVAILABLE |
| Partition co-efficient (n-octanol / water): | NO DATA AVAILABLE |
| Auto-ignition temperature: | NO DATA AVAILABLE |
| Decomposition temperature: | NO DATA AVAILABLE |
| Viscosity: | NO DATA AVAILABLE |

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: THIS PRODUCT IS NON-REACTIVE UNDER NORMAL CONDITIONS OF USE, STORAGE AND TRANSPORT.

Chemical stability: MATERIAL IS STABLE UNDER NORMAL CONDITIONS.

Possibility of hazardous reactions: NO DANGEROUS REACTION KNOWN UNDER CONDITIONS OF NORMAL USE. HAZARDOUS POLYMERIZATION DOES NOT OCCUR.

Conditions to avoid: KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. AEROSOL CONTAINERS ARE UNSTABLE AT TEMPERATURES ABOVE 49°C. AVOID TEMPERATURES EXCEEDING THE FLASH POINT.

Incompatible materials: STRONG OXIDIZING AGENTS, FLUORINE, CHLORINE, NITRATES.

Hazardous decomposition products: NO HAZARDOUS DECOMPOSITION PRODUCTS ARE

Product Identifier: MAJESTY NI

KNOWN.

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on routes of exposure:

Ingestion: EXPECTED TO BE A LOW INGESTION HAZARD. DROPLETS OF THE PRODUCT ASPIRATED INTO LUNGS THROUGH INGESTION OR VOMITING MAY CAUSE SERIOUS CHEMICAL PNEUMONIA.

Inhalation: NOT AVAILABLE

Skin contact: CAUSES MILD SKIN IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION.

Eye contact: DIRECT CONTACT WITH THE EYES MAY CAUSE TEMPORARY IRRITATION

Symptoms related to physical, chemical and toxicological characteristics: DERMATITIS, ASPIRATION MAY CAUSE PULMONARY OEDEMA AND PNEUMONITIS. RASH. DIRECT CONTACT WITH EYES MAY CAUSE TEMPORARY IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION.

Acute toxicity: MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. MAY CAUSE ALLERGIC SKIN REACTION. EXPECTED TO BE A LOW HAZARD FOR USUAL INDUSTRIAL OR COMMERCIAL HANDLING BY TRAINED PERSONNEL.

MAJESTY NI (CAS MIXTURE) : Acute dermal LD 50 (rat) 78652 mg/kg
Inhalation LC 50 (rat) 4104 mg/L

BUTANE (106-97-8) Acute inhalation LC 50 oral (mouse) 1237 mg/L 120 minutes 52%, 120 min
LC 50 oral (rat) 1355 mg/L

PROPANE (74-98-6) Acute inhalation LC 50 oral (mouse) 1237 mg/L 120 minutes 52%, 120 min
LC 50 oral (rat) 1355 mg/L 658 mg / L (4 hrs)

WHITE MINERAL OIL (8042-47-5) LD 50 dermal / rabbit 2000 mg/kg (24 hrs)
LC 50 oral / rat 2.18 mg/L (4 hrs)
LC 50 oral / rat 5000.0001 mg/kg

Skin corrosion/irritation: MILD CAUSES SKIN IRRITATION

Serious eye damage/irritation: DIRECT CONTACT WITH THE EYES MAY CAUSE TEMPORARY IRRITATION.

Respiratory or skin sensitization: MAY CAUSE AN ALLERGIC SKIN REACTION.

Germ cell mutagenicity: NO DATA AVAILABLE TO INDICATE PRODUCT OR ANY COMPONENTS PRESENT AT GREATER THAN 0.1% ARE MUTAGENIC OR GENOTOXIC.

Carcinogenicity: THIS PRODUCT IS NOT CONSIDERED TO BE A CARCINOGEN BY IARC, ACGIH, NTP OR OSHA.

Reproductive toxicity: THIS PRODUCT IS NOT EXPECTED TO CAUSE REPRODUCTIVE OR DEVELOPMENTAL EFFECTS .

Specific target organ toxicity (single exposure): NOT AVAILABLE.

Specific target organ toxicity (repeated exposure): NOT CLASSIFIED.

Aspiration hazard: MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. NOT AN ASPIRATION HAZARD.

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): NO ADDITIONAL INFORMATION AVAILABLE.

Persistence and degradability: NO ADDITIONAL INFORMATION AVAILABLE.

Bioaccumulation potential: NO ADDITIONAL INFORMATION AVAILABLE.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: COLLECT AND DISPOSE IN SEALED CONTAINER AT LICENSED WASTE DISPOSAL SITE. CONTENTS UNDER PRESSURE. DO NOT PUNCTURE, INCINERATE OR CRUSH. DO NOT ALLOW THIS MATERIAL TO DRAIN INTO SEWERS /WTER SUPPLIES. DO NOT CONTAMINATE PONDS, WATERWAYS OR DITCHES WITH CHEMICAL OR USED CONTAINER. DISPOSE IN ACCORDANCE WITH LOCAL / NATIONAL REGULATIONS.

Product Identifier: MAJESTY NI

SECTION 14 – TRANSPORT INFORMATION

T.D.G. Shipping Name: AEROSOLS, FLAMMABLE
Class: 2.1
UN Number: UN 1950
Packing Group: Not applicable.
Limited quantity exemption: CONTAINER UNDER 1 LITRE.

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS
Prepared by: SHARE CANADA
Telephone: 1-204-633-8553
Latest revision date: February 20 , 2018