

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: CLEAN & SHINE
Recommended Use: AEROSOL CLEANER
Restrictions on Use: INDUSTRIAL OR PROFESSIONAL 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 IRRITANT. SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE), ASPIRATION TOXIC.

Hazard pictograms:



Signal word: DANGER
Hazard statement(s): EXTREMELY FLAMMABLE AEROSOL.
CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED.
MAY BE FATAL IF SWALLOWED OR ENTERS AIRWAYS.
CAUSES SKIN IRRITATION.
MAY CAUSE DROWSINESS OR DIZZINESS.

Precautionary statements: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, HOT SURFACES. 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 SPRAY
WASH THOROUGHLY AFTER HANDLING
USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA
WEAR PROTECTIVE GLOVES

IF SWALLOWED: IMMEDIATELY CALL A DOCTOR/POISON CENTRE. DO NOT INDUCE VOMITING.
IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.
IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.
CALL A POISON CENTRE / DOCTOR IF YOU FEEL UNWELL
SPECIFIC TREATMENT (SEE FIRST AID MEASURES ON LABEL)
IF SKIN IRRITATION OCCURS: GET MEDICAL ATTENTION
IF EYE IRRITATION PERSISTS: GET MEDICAL ATTENTION
TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE RE-USE.
STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED
PROTECT FROM SUNLIGHT. STORE IN A WELL-VENTILATED PLACE. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 ° C.
DISPOSE OF CONTENTS / CONTAINERS TO COMPLY WITH LOCAL / REGIONAL / NATIONAL / INTERNATIONAL REGULATIONS.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION %
HYDROCARBONS C 11- C14, n-ALKENES, ISOALKANES, CYCLICS < 2% AROMATICS	64742-47-8	20 – 30 %
PETROLEUM GASES, LIQUIFIED, SWEETENED, PETROLEUM GAS	68476-86-8	10 – 20 %
SODIUM POTASSIUM SILICATE	66402-68-4	1 – 10 %

Product Identifier: CLEAN & SHINE

SECTION 4 – FIRST AID MEASURES

First-aid measures general: IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE. (SHOW LABEL WHERE POSSIBLE)

First-aid measures after inhalation: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING. ARTIFICIAL RESPIRATION AND /OR OXYGEN IF NECESSARY. RESPIRATORY PROBLEMS: CONSULT A DOCTOR / MEDICAL SERVICE.

First-aid measures after skin contact: WASH WITH PLENTY OF SOAP AND WATER. IF IRRITATION OR RASH OCCURS, GET MEDICAL ADVICE / ATTENTION.

First-aid measures after eye contact: RINSE IMMEDIATELY WITH PLENTY OF WATER. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING. GET IMMEDIATE MEDICAL ADVICE / ATTENTION.

First-aid measures after ingestion: DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUT TO AN UNCONSCIOUS PERSON. IMMEDIATELY CALL A POISON CONTROL CENTRE OR DOCTOR / PHYSICIAN.

Most important symptoms and effects, both acute and delayed: CAUSES SKIN IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.

Symptoms / injuries after inhalation: HARMFUL IF INHALED. MAY CAUSE RESPIRATORY IRRITATION.

Symptoms / injuries after skin contact: CAUSES SKIN IRRITATION.

Symptoms / injuries after eye contact: DIRECT CONTACT WITH THE EYES IS LIKELY IRRITATING.

Symptoms / injuries after ingestion: MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.

Indication of any immediate medical attention and special treatment needed: TREAT SYMPTOMATICALLY.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: WATER FOG. CARBON DIOXIDE, DRY CHEMICAL POWDER,
Unsuitable extinguishing media: DO NOT USE WATER JET AS IT MAY CAUSE THE FIRE TO SPREAD.

Special hazards arising from the substance or mixture:

Fire hazard: UNDER FIRE CONDITIONS CLOSED CONTAINERS MAY RUPTURE OR EXPLODE.

Explosion hazard: CONTAINS GAS UNDER PRESSURE. MAY EXPLODE IF HEATED.

Advice for firefighters:

Firefighting instructions: EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE. USE WATER SPRAY OR FOG FOR COOLING EXPOSED CONTAINERS.

Protection during firefighting: DO NOT ATTEMPT TO TAKE ACTION WITHOUT SUITABLE PROTECTIVE EQUIPMENT.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures;

General measures: EVACUATE UNNECESSARY PERSONNEL. ISOLATE FROM FIRE IF POSSIBLE WITHOUT UNNECESSARY RISK. GAS IS DENSER THAN AIR. MAY ACCUMULATE IN LOW AREAS. E.G. CLOSE TO THE GROUND.

For non-emergency personnel:

Protective equipment: DO NOT ENTER WITHOUT APPROPRIATE PROTECTIVE EQUIPMENT.

For emergency responders:

Protective equipment: EQUIP CLEAN UP CREW WITH PROPER PROTECTION. DO NOT BREATHE GAS / VAPOUR.

Emergency procedures: STOP LEAK IF SAFE TO DO SO. STOP RELEASE. VENTILATE AREA.

Environmental precautions: PREVENT ENTRY TO SEWERS AND PUBLIC WATERS. DO NOT ALLOW TO ENTER DRAINS OR WATER COURSES. STOP LEAK IF SAFE TO DO SO.

Methods and material for containment and cleaning up:

For containment: STOP LEAK IF SAFE TO DO SO. ELIMINATE EVERY POSSIBLE SOURCE OF IGNITION. COLLECT SPILLAGE.

Methods for cleaning up: TAKE UP LIQUID SPILL INTO INERT ABSORBENT MATERIAL.

Reference to other sections: NO ADDITIONAL INFORMATION AVAILABLE.

Product Identifier: CLEAN & SHINE

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: PRESSURIZED CONTAINER. DO NOT PIERCE OR BURN EVEN AFTER USE. AVOID CONTACT WITH THE SKIN, EYES AND CLOTHING. KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING. USE ONLY IN A WELL-VENTILATED SPACE OR OUTDOORS. DO NOT BREATHE VAPOURS. WEAR PERSONAL PROTECTIVE EQUIPMENT. OBSERVE NORMAL HYGIENE STANDARDS. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE.

Hygiene measures: REMOVE CONTAMINATED CLOTHES. WASH CONTAMINATED CLOTHING BEFORE RE-USE.

Conditions for safe storage, including any incompatibilities:

Technical measures: DO NOT PUNCTURE, INCINERATE OR CRUSH.

Storage conditions: KEEP CONTAINER TIGHTLY CLOSED. PROTECT FROM SUNLIGHT. KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES, NO SMOKING.

Incompatible products: ACIDS, STRONG OXIDIZERS.

Heat-ignition: KEEP AWAY FROM IGNITION SOURCES, HEAT SOURCES.

Storage area: STORE IN A COOL, DRY AREA. STORE AWAY FROM HEAT. AEROSOL 1. STORE IN A WELL-VENTILATED PLACE.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters:

Appropriate engineering controls: ENSURE GOOD VENTILATION OF THE WORK STATION.

Personal protective equipment: GLOVES, SAFETY GLASSES. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	AEROSOL
Colour and appearance:	AEROSOL, OPAQUE, WHITE
Odour:	MILD ODOUR
Odour threshold:	NO DATA AVAILABLE
pH:	9.5
Melting point:	NO DATA AVAILABLE
Freezing point:	NO DATA AVAILABLE
Boiling point:	NO DATA AVAILABLE
Flash point:	-249 °C
Relative evaporation rate (butyl acetate = 1	NO DATA AVAILABLE
Flammability (solid, gas):	NO DATA AVAILABLE
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:	0.882 g/mL
Solubility:	EMULSIFIES IN WATER
Log Pow:	NO DATA AVAILABLE
Log Kow:	NO DATA AVAILABLE
Auto-ignition temperature:	NO DATA AVAILABLE
Decomposition temperature:	NO DATA AVAILABLE
Viscosity:	NO DATA AVAILABLE
Viscosity, kinematic:	< 20 cSt
Viscosity, dynamic:	NO DATA AVAILABLE
VOC content.	40.17 %

Product Identifier: CLEAN & SHINE

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: NO ADDITIONAL INFORMATION.
Chemical stability: PRODUCT IS STABLE AT NORMAL HANDLING AND STORAGE CONDITIONS
Possibility of hazardous reactions: HAZARDOUS POLYMERIZATION DOES NOT OCCUR
Conditions to avoid: NO FLAMES, NO SPARKS. ELIMINATE ALL SOURCES OF IGNITION.
EXTREMELY HIGH OR LOW TEMPERATURES. DIRECT SUNLIGHT.
Incompatible materials: OXIDIZING AGENTS, ACIDS.
Hazardous decomposition products: CARBON DIOXIDE, CARBON MONOXIDE.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity: NOT CLASSIFIED
Skin corrosion/irritation: CAUSES SKIN IRRITATION. pH 9.5
Serious eye damage/irritation: NOT CLASSIFIED.
Respiratory or skin sensitization: NOT CLASSIFIED
Germ cell mutagenicity: NOT CLASSIFIED
Carcinogenicity: NOT CLASSIFIED
Reproductive toxicity: NOT CLASSIFIED
Specific target organ toxicity (single exposure): MAY CAUSE DROWSINESS OR DIZZINESS.
Specific target organ toxicity (repeated exposure): NOT CLASSIFIED
Aspiration hazard: MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAY
Symptoms / injuries after inhalation: HARMFUL IF INHALED.
Symptoms / injuries after skin contact: CAUSES SKIN IRRITATION
Symptoms / injuries after eye contact: DIRECT CONTACT WITH THE EYES IS LIKELY IRRITATING
Symptoms /injuries after ingestion: MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.
Likely routes of exposure: SKIN AND EYE CONTACT, INGESTION, INHALATION,

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: DISPOSE OF CONTENTS / CONTAINERS TO COMPLY WITH LOCAL / REGIONAL / NATIONAL / INTERNATIONAL REGULATIONS.

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: July 14, 2017