

MATERIAL SAFETY DATA SHEET

Read and understand Material Safety Data Sheet before handling or disposing of product.

Xcell Tyre Shine

Issue date : 02/09/16

NO.: Edition: II

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY IDENTIFICATION:

MANUFACTURER'S NAME: Xcell PRODUCTS NZ

ADDRESS: 71 ADAMS DRIVE PUKEKOHE

Tel.: 0064 92382389 **Fax:** 0064 92382399

DATE REVISED: 08/08/16

TRADE NAME: Xcell Tyre Shine XC202

PRODUCT FORM: Aerosol can

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

CAS number	Chemical name	%by weight
107-83-5	Isohexane	<62
63148-62-9	Silicone oil blend	<16
68476-85-7	LPG	<27

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION INGESTION EYE CONTACT

Vapors irritating to eyes and respiratory tract. Vapors may cause flash fire or explosion.

EFFECTS OF OVEREXPOSURE - EYE CONTACT:

Liquid, aerosols and vapors of this product are irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT:

Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

EFFECTS OF OVEREXPOSURE - INHALATION:

Headaches, dizziness, nausea, decreased blood pressure, changes in heart rate and cyanosis may result from over-exposure to vapor or skin exposure. Prolonged inhalation may be harmful.

EFFECTS OF OVEREXPOSURE - INGESTION:

This material may be harmful or fatal if swallowed. Corrosive and may cause severe and permanent damage to mouth, throat and stomach.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:

Overexposure may cause nervous system damage. Overexposure may cause lung damage. Overexposure may cause kidney damage.

SECTION 4 FIRST AID MEASURES

FIRST AID - EYE CONTACT:

Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

FIRST AID - SKIN CONTACT:

Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately before reuse.

FIRST AID - INHALATION:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID - INGESTION:

Get medical attention immediately. If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 5 FIREFIGHTING MEASURE

EXTINGUISHING MEDIA: ALCOHOL FOAM CO2 DRY CHEMICAL WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Vapors can travel to a source of ignition and flash back. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous.

Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of.

SPECIAL FIREFIGHTING PROCEDURES:

Containers can build up pressure if exposed to heat (fire). As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Absorb spill with inert material (e.g. dry sand, earth). Eliminate all ignition sources. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

SECTION 7 HANDLING AND STORAGE

Do not use or store near heat, sparks or open flame. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (Made of rubber, nitrile or neoprene).

Respiratory Protection: When respiratory protection is required, use an organic vapor & particulate cartridge.

Engineering Controls: Good general ventilation required.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:	Clear, colorless spray/mist with solvent odor
pH Concentrate:	N.A
Solubility in Water:	Negligible
Vapor Pressure [mmHg]:	-0.5mpa
Evaporation Rate (Butyl Acetate=1):	N.A
Vapor Density [Air=1]:	N.A
Specific Gravity [15°C]:	0.675 g/cm ³
Boiling point:	60-80°C
Flammable limits%:	2.02-7.99
Auto flammability:	None

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to avoid: High temperature
Hazardous Decomposition Products: CO, CO₂
Incompatibility: Acids and strong oxidizers

SECTION 11 TOXICOLOGICAL INFORMATION

LOCAL EFFECTS:
Irritant: inhalation, skin, eye
TARGET ORGANS: central nervous system
ADDITIONAL DATA: Stimulants such as epinephrine may induce ventricular fibrillation.

SECTION 12 ECOLOGICAL INFORMATION

May cause long-term adverse effects in the environment.

SECTION 13 DISPOSAL INFORMATION

To dispose, empty content completely by in outdoor. Waste may be burned in an approved incinerator or disposed of by a licensed firm. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

SECTION 14 TRANSPORTATION INFORMATION

Hazard Class: 2.1
UN Number: UN1950

SECTION 15 REGULATORY INFORMATION

LABELING

Indication of danger:



F: Highly flammable

R phrase

- R11 Highly flammable.
R38 Irritating to skin.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S phrase

- S7 Keep container tightly closed.
S9 Keep container in a well-ventilated place.
S16 Keep away from sources of ignition - No smoking.
S25 Avoid contact with eyes.
S29 Do not empty into drains.
S33 Take precautionary measures against static discharges.
S61 Avoid release to the environment. Refer to special instructions / Safety data sheets.
S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

SECTION 16 OTHER INFORMATION

N.A: No information is available.

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for and loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

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