

# SAFETY DATA SHEET

### **X-CEL SPOT FREE**

Page 1 of 5 Date prepared: March 26, 2018 MSDS: X-Cel Spot Free SDS GHS

# **1. IDENTIFICATION**

Product Identifier Product Name

X-Cel Spot Free

# Recommended use of the chemical and restrictions on useRecommended useRinse additiveRestrictions on useFor industrial use only

#### Supplier details

West Penetone Inc. 10900 Secant Montreal, QC, H1J 5S1 Tel: 514-355-4660

#### **Emergency Telephone Number**

Canutec (613)-996-6666

# 2. HAZARDS IDENTIFICATION

#### **Classification**

Eye damage/Irritation	Category 1
Skin corrosion/irritation	Category 2

#### Label Elements

# DANGER

Hazard Statements Causes serious eye damage Causes skin irritation

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

#### **Precautionary Statements - Response**

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 or doctor/physician.

IF ON SKIN (or hair): Wash with plenty of water. If skin irritation or rash occurs, get medical advice/attention. Take off contaminated clothing and wash it before re-use.

# **3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No	Weight %
Ethoxylated propoxylated alcohol	68131-39-5	15-25
Isopropanol	67-63-0	1-5
Propylene glycol	57-55-6	1-5

# 4. FIRST AID MEASURES

Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
Skin contact	Rinse skin with water. Wash contaminated clothing before reuse.
Inhalation	Not applicable
Ingestion	Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

#### Most important symptoms and effects, both acute and delayed

Causes burns to eyes and irritation to skin. Symptoms include tingling sensation and / or reddening.

#### Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

# Unsuitable Extinguishing Media

None.

# Specific hazards arising from the chemical

None known.

#### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so.

#### Methods and material for containment and cleaning up

Rinse area with plenty of water.

# 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Handling

Avoid contact with skin, eyes and clothing.

#### Conditions for safe storage, including any incompatibilities

None

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control parameters**

Only constituents with exposure limits are listed. Any constituent not listed has no known exposure limit.

Chemical Name	ACGIH TLV	OSHA PEL
isopropanol	TWA: 200 ppm	200 ppm
67-63-0	STEL: 400 ppm	

### Appropriate engineering controls

Engineering Controls Not required.

Individual protection measures, such as personal protective equipment

Eye/face Protection	Safety goggles.
Skin and body protection	Wear protective gloves.
Respiratory Protection	Not required.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : Clear, blue liquid ODOR Detergent ODOR THRESHOLD : Not applicable pH : 8.5 MELTING POINT / FREEZING POINT : Not available BOILING POINT/BOILING RANGE : 100°C VAPOR PRESSURE, mm Hg AT 20°C : Not applicable VAPOR DENSITY (Air = 1) : Not applicable RELATIVE DENSITY AT 20°C: 1.01 SOLUBILITY IN WATER : Complete PARTITION COEFFICIENT, N-OCTANOL/WATER : Not available AUTO-IGNITION TEMPERATURE : None

# **FLASH POINT :** None EVAPORATION RATE, water = 1 : FLAMMABILITY (SOLID, GAS): Not applicable

#### **DECOMPOSITION TEMPERATURE:** Not available **VISCOSITY:** Not available FLAMMABLE LIMITS : UPPER: Not applicable LOWER : Not applicable

# **10. STABILITY AND REACTIVITY**

Reactivity Not reactive

Chemical Stability Stable under normal conditions.

Incompatible Materials

None

**Conditions to Avoid** None.

Possibility of hazardous reactions None

Hazardous decomposition products None

# **11. TOXICOLOGICAL INFORMATION**

#### Acute toxicity

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Ethoxylated propoxylated alcohol 68603-25-8	2.4 g/kg (rat)	No data available	Not applicable
Isopropanol 67-63-0	5130 mg/kg (rat)	No data available	No data available
Propylene glycol 57-55-6	30 g/kg (rat)	No data available	Not applicable

# Information on likely sources of exposure

Serious eye damage/irritation Causes serious eye damage. Skin corrosion/irritation Causes skin irritation.

#### Delayed and immediate effects and also chronic effects from short and long-term exposure

Respiratory or skin sensitization	Not a sensitizer.
Germ cell mutagenicity	None known.
Carcinogenicity	No listed human carcinogens.
Reproductive toxicity	None known.
STOT - single exposure	None known.
STOT-repeated exposure	None known.
Aspiration Hazard	None.

# Symptoms related to the physical, chemical and toxicological characteristics

Symptoms include tingling sensation and / or reddening of eyes and tissues.

# **12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

No information available

Persistence and degradability No information available

Mobility in soil No information available Bioaccumulative potential No information available

Other adverse effects

# **13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method

Dispose of in accordance with local regulations.

**Contaminated Packaging** 

Empty containers should be taken for local recycling, recovery or waste disposal.

# **14. TRANSPORT INFORMATION**

#### **TDG classification**

Not regulated

# **15. REGULATORY INFORMATION**

All ingredients are listed on the DSL

# **16. OTHER INFORMATION**

Preparation Date Revision Date Revision Note March 26, 2018 not applicable not applicable

#### **Disclaimer**

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End of SDS