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SKY-SE1™ Drywash I  
SUPER EFFICIENT CLEANING SOLUTIONS

### Safety Data Sheet

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#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

**Product identifier**

SKY-SE1™ Drywash I

**Relevant identified uses of the substance or mixture and uses advised against**

**Details of the supplier of the safety data sheet**

Company name: Intl Skywash  
Street: 220 Newport Center Dr. 11-628  
Place: Newport Beach CA 92660, USA

Telephone: + 1 949-596-4140  
e-mail: info@skywashintl.com  
Internet: www.skywashintl.com  
Responsible Department: Environmental Department

**Emergency telephone:** + 1 949-596-4140

#### SECTION 2: Hazards identification

**Risk advice to man and the environment**

**Classification:**

**Additional advice:**

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

#### SECTION 3: Composition/information on ingredients

**Chemical characterisation:**

Aqueous solution, mixture of organic solvents containing surfactants.

**Hazardous components**

**Alkanes, C11-15-iso** 2.50 – 10.00 %  
CAS-No.: 90622-58-5 EINECS-No.: 292-460-6  
Classification: Xn; R65 R66

**Alkanes, C9-12-iso** .50 – 10.00 %  
CAS-No.: 90622-57-4 EINECS-No.: 292-459-0  
Classification: R10 Xn; R65 R66 R53

**3-Butoxypropan-2-ol, propylene glycol monobutyl ether** 2.50 – 10.00 %  
CAS-No.: 5131-66-8 EINECS-No.: 225-878-4  
Classification: Xi; R36/38

#### SECTION 4: First aid measures

**Description of first aid measures**

**General advice:**

First-aid crew: Ensure self-protection. Move out of dangerous area. Take off contaminated clothes and shoes immediately.

**Eye contact:**

Rinse immediately with plenty of water, also under the eyelids. Consult a physician.

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**Skin contact:**

Wash off with soap and plenty of water. If symptoms persist, call a physician.

**Inhalation:**

Move to fresh air. If symptoms persist, call a physician.

**Ingestion:**

Rinse mouth. If symptoms persist, call a physician.

**SECTION 5: Firefighting measures**

**Extinguishing media**

**Suitable extinguishing media**

Carbon dioxide (CO<sub>2</sub>). Extinguishing powder. Water spray.

**Special hazards arising from the substance or mixture**

In case of fire: Wear self-contained breathing apparatus.

**Advice for firefighters**

Carbon dioxide (CO<sub>2</sub>), Dry powder, Alcohol-resistant foam, Water spray

**SECTION 6: Accidental release measures**

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

Wear personal protection equipment.

**Environmental precautions**

Dilute with a large quantity of water. Do not empty into drains or the aquatic environment.

**Methods and material for containment and cleaning up**

Ensure adequate ventilation. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

**SECTION 7: Handling and storage**

**Precautions for safe handling**

**Advice on safe handling**

Provide sufficient air exchange and/or exhaust in work rooms. Have eye wash bottle or eye rinse ready at the work place.

**Advice on protection against fire and explosion**

Keep away from sources of ignition – No smoking. Normal measures for preventive fire protection.

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

**Requirements for storage rooms and vessels**

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

**Further information on storage conditions**

Keep container tightly closed in a cool, well-ventilated place. 5 - 35°C

**SECTION 8: Exposure controls/personal protection**

**Control parameters**

**Exposure controls**

**Skin and body protection:**

Chemical resistant protective clothing according to DIN EN 13034 (Type 6).

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#### Protective and hygiene measures

Take off contaminated clothing and shoes immediately. Keep away from food, drink and animal feedstuffs. Wash hands before breaks and immediately after handling the product. Avoid contact with skin and eyes. Do not breathe vapour. Do not breathe spray.

#### Respiratory protection

**Hand protection** General advice: Neoprene gloves, butyl-rubber, protective gloves complying with EN 374. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

#### Eye protection

Safety glasses with side shields to EN 166.

### SECTION 9: Physical and chemical properties

Form:	Liquid
Colour:	White light cream
Odour:	alcohol-like
Melting point/range:	ca. 0 °C
Boiling point/boiling range:	ca. 100 °C
Flash point:	61 °C
Density:	1.01 g/cm <sup>3</sup> at 20 °C
Water solubility:	completely miscible
pH:	9.9 (undiluted)
Viscosity:	> 7 mm <sup>2</sup> /s at 40 °C

### SECTION 10: Stability and reactivity

**Conditions to avoid:** Protect from frost. **Materials to avoid:** Strong acids, Oxidising agents

**Hazardous decomposition products:** No decomposition if used as directed.

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Skin irritation:

May cause skin irritation in susceptible persons.

##### Eye irritation:

May cause eye irritation with susceptible persons.

##### Human experience:

Prolonged skin contact may defat the skin and produce dermatitis.

### SECTION 12: Ecological information

#### Biodegradability:

Remarks: The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

#### Further information:

Slightly water endangering. Do not flush into surface water or sanitary sewer system. Avoid subsoil penetration.

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#### SECTION 13: Disposal considerations

**Waste key for the unused product:**

070701 aqueous washing liquids and mother liquors.

**Product:**

Dispose of in accordance with local regulations.

**Contaminated packaging:**

Dispose of as unused product.

#### SECTION 14: Transport information

Not classified as dangerous in the meaning of transport regulations.

#### SECTION 15: Regulatory information

##### REGULATORY INFORMATION

**Additional advice:**

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

**Special labeling of certain mixtures:**

Ingredients according to Regulation (EC) No. 648/2004 on detergents:  
Non ionic surfactants <5%.

**Special labeling of certain mixtures:**

Safety Data sheet available on request for professional users.  
3-Butoxypropan-2-ol, propylene glycol monobutyl ether  
Alkalines, C9-12-iso  
Alkalines, C11-15-iso

**National legislation**

#### SECTION 16: Other information

**Water contaminating class (Germany):**

W/GK 1: Slightly water endangering  
VWVWS A4

**Text of R phrases mentioned in Section 3**

**R10** Flammable

**R36/38** Irritating to eyes and skin.

**R53** May cause long-term adverse effects in the aquatic environment.

**R675** Harmful: May cause lung damage if swallowed.

**R66** Repeated exposure may cause skin dryness or cracking.

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*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*

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