

## MATERIAL SAFETY DATA SHEET

### Prosat® Presaturated Wipes

This data sheet covers the following products saturated with 70% IPA and 30% DI water:

PS-7030IR	PROSAT* KNIT 9x9in 70/30% IPA/DI STERILE
PS-850	PROSAT* POLYPRO 8x8in 70/30% IPA/DI
PS-911	PROSAT* POLYPRO 9x11in 70/30% IPA/DI
PS-911EB	PROSAT* POLYPRO 9x11in 70/30% IPA/DI STER
PSC20001	PROSAT* NW POLYCELL 9x11in 70/30% IPA/DI STER
PSC20002	PROSAT* NW POLYCELL 9x11in 70/30% IPA/DI
PSC20005	PROSAT* NW POLYCELL 9x11in 70/30% IPA/DI STER
PSC20006	PROSAT* NW POLYCELL 9x11in 70/30% IPA/DI
PSCP0001	PROSAT* NW POLYCELL 6x9IN 70/30% IPA/DI STRL
PS-HS-7030	PROSAT* KNIT 6x9in 70/30% IPA/DI
PS-HS9-7030	PROSAT* KNIT 9x9in 70/30% IPA/DI
PS-LPP-7030	PROSAT* POLYPRO 16x17in QF 70/30% IPA/DI
PS-PN-7030	PROSAT* KNIT 6x9in 70/30% IPA/DI
PSPP0004	PROSAT* POLYPRO 11x17in QF 70/30% IPA/DI
PSPP0039	PROSAT* POLYPRO 9x11in 70/30% IPA/DI STERL
PS-PR-7030EB	PROSAT* POLYPRO CELL 70/30% IPA/DI IRR
PSPS0073	PROSAT* KNIT 6x9in 70/30% IPA/DI STERL
PSPS0076	PROSAT* KNIT 9x9in 70/30% IPA/DI STERL
SAT-C1-7030	SATWIPES* NW POLYCELL 6x9in 70/30% IPA/DI500ML
SAT-C1-7030/18	SATWIPES* NW POLYCELL 70/30% IPA/DI
SAT-C3-7030	SATWIPES* NW POLY 6x9in 70/30% IPA/DI750ML
SAT-C3-7030/18	SATWIPES* NW POLY 6x9in 70/30% IPA/DI NO CAN
SWC33120	SATWIPES* NW POLY 9x11in 70/30% IPA/DI
PSME0001	MINI ENVIRONMENT CLEANING PAD STERILE, KNIT
PSCP0100	PROSAT NW POLY CELL MOP COVER, 70/30% IPA/DI
PSQT0100	PROSAT QUILTEC KNIT MOP COVER, 70/30% IPA/DI

Date: 17 March, 2010  
Revision: No 2 (12/03/2010)  
Product code: IPA70

[HealthandSafety@contecinc.com](mailto:HealthandSafety@contecinc.com)

Contec Europe 56037 Vannes Cedex  
France +33 297437690

## SAFETY DATA SHEET

### 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Identification of the substance or preparation:**

Name: PROSAT IPA 70/30.

Product code: IPA70.

**Company/undertaking identification:**

Registered company name: CONTEC US.

Address: PO BOX 350 525 LOCUST GROVE.29304 SC.SPARTANBURG.USA.

Telephone: 1-8645038333. Fax: 1-8645033453.

HealthandSafety@contecinc.com

CONTEC Europe - avenue Paul Duplaix - 56037 VANNES Cedex France - Tel. +33 (0)2 97 43 76 83 - Fax +33 (0)2 97 54 50 26

**Emergency telephone: +33 (0)1 45 42 59 59.**

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

**Use of the substance/preparation:**

Solvent

### 2 - HAZARDS IDENTIFICATION

This product is classed: Highly flammable liquid.

Possibility of irritation to the eyes.

Vapors may cause drowsiness and dizziness.

### 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

**Hazardous substances present on their own:**

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

INDEX	CAS	EC	Name	Symb.	R:	%
603-117-00-0	67-63-0	200-661-7	PROPAN-2-OL	Xi F	11 36 67	50 <= x % < 100

**Other substances representing a hazard:**

No known substance in this category present.

**Substances present at a concentration below the minimum danger threshold:**

No known substance in this category present.

**Other substances with occupational exposure limits:**

No known substance in this category present.

### 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

**In the event of exposure by inhalation:**

If a large quantity is inhaled, move the patient into the fresh air and keep him/her warm and still.

**In the event of splashes or contact with eyes:**

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

Regardless of the initial state, refer the patient to an ophthalmologist and show him the label.

**In the event of splashes or contact with skin:**

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

**In the event of swallowing:**

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep still. DO NOT induce vomiting.

Call a doctor immediately and show him the label.

## 5 - FIRE-FIGHTING MEASURES

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

### Suitable extinguishing media:

Special foams for polar liquids (known as alcohol resistant), powders, carbon dioxide.

### Extinguishing media which must not be used for safety reasons:

Sometimes, and due to the presence of organic material, a fire may produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

Prevent the effluent of fire-fighting measures from entering drains or waterways.

### Special protective equipment for fire-fighters:

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

---

## 6 - ACCIDENTAL RELEASE MEASURES

### Personal precautions:

On account of the organic solvents contained in the preparation, eliminate sources of ignition and ventilate the premises.

Avoid any contact with the skin and eyes.

Avoid inhaling dust.

Consult the safety measures listed under headings 7 and 8.

### Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

### Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

---

## 7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

### Handling:

Handle in well-ventilated areas.

The vapors are denser than air. They can spread along the ground and form explosive mixtures with air

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

### Fire prevention:

Use the product in premises where there are no naked flames or other sources of ignition and have protected electrical equipment

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorised personnel.

### Recommended equipment and procedures:

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

Packages which have been opened must be reclosed carefully and stored in an upright position

Avoid inhaling dust.

Avoid contact of product with the eyes

### Prohibited equipment and procedures:

Smoking, eating and drinking are prohibited in premises where the preparation is used

Never open the packages under pressure

### Storage:

Keep the container tightly closed in a dry, well-ventilated place

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

### Technical measures:

Ensure adequate ventilation, if possible with extractor fans at work posts and appropriate general extraction.

If this ventilation is insufficient to maintain the concentration of solvent vapors below the exposure limits, wear breathing apparatus

### Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
67-63-0	-	-	400	980	-	84

### Exposure limit values (2003-2006):

Switzerland	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Temps:	RSB:
67-63-0	500 mg/m3	200 ppm	1000 mg/m3	400 ppm	4x15	B
Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:		
67-63-0	200 ml/m3	500 mg/m3	2(II)	DFG, Y		
Denmark(3.4/3.4.1)	TWA:	STEL:	Anm:	TWA:	STEL:	Anm:
67-63-0	200 ppm	490 mg/m3		200 ppm		
Slovakia	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	200 ppm	500 mg/m3	II..1			
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	400 ppm	500 ppm	-	-	-	
Ireland	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	400 ppm	500 ppm	-	-	-	
Czech Rep.	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	500 mg/m3	1000 mg/m3	-	-	-	
ACGIH/TLV	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	200 ppm	400 ppm	-	-	-	
Germany/MAK	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	200 ppm	400 ppm	-	-	-	
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	400 ppm	500 ppm	-	-	-	
Nederland	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	250 ppm	-	-	-	-	
China	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	350 mg/m3	700 mg/m3	-	-	-	
Suomi/Finlande	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	200 ppm	250 ppm	-	-	-	
Belgique	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	400 ppm	500 ppm	-	-	-	
Norsk	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	100 ppm	-	-	-	-	
Polska	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	900 mg/m3	1200 mg/m3	-	-	-	
España	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	400 ppm	500 ppm	-	-	-	
Sverige	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
67-63-0	150 ppm	250 ppm	-	-	-	

### Respiratory protection:

Anti-gas filters :

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.

### Hand protection:

Type of gloves recommended :

- Butyl rubber
- Neoprene
- Nitrile

Protective creams may be used for exposed skin, but they should not be applied after contact with the product.

In the event of prolonged or repeated contact with the hands, use appropriate gloves.

**Eye and face protection:**

Avoid contact with eyes.  
Wear safety goggles.  
Provide eye washes in workshops where the product is constantly handled

**Skin protection:**

For further information, see § 11 of S.D.S. - Toxicological information.

---

**9 - PHYSICAL AND CHEMICAL PROPERTIES**

**General information:**

Physical state: solid

**Important health, safety and environmental information:**

pH of the substance or preparation: neutral.  
When a pH measure is possible, it has a value of: not stated.  
Boiling point/boiling range: not specified.  
Flash point interval: Flash point <= 21°C  
Flash point: 17.00 °C.  
Vapour pressure: not relevant.  
Density: < 1  
Water solubility: Soluble.

**Other information:**

Self-ignition temperature: not specified.  
% VOC: 70

---

**10 - STABILITY AND REACTIVITY**

When exposed to high temperatures, the preparation may release dangerous decomposition products such as carbon monoxide and dioxide, smoke and nitrogen oxide

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

---

**11 - TOXICOLOGICAL INFORMATION**

No data is available regarding the preparation itself.

Splashes in the eyes may cause irritation and reversible damage

It is generally agreed that substances contained are likely to cause, when applied to the eye of an animal, the appearance of major lesions which persist for at least twenty-four hours

---

**12 - ECOLOGICAL INFORMATION**

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

---

**13 - DISPOSAL CONSIDERATIONS**

Do not pour into drains or waterways.

**Waste:**

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging:**

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

**Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :**

15 02 02 \* absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances

---

**14 - TRANSPORT INFORMATION**

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

Classification:



UN3175=SOLIDS or mixtures of solids (such as preparations and wastes) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60 °C  
(propan-2-ol)

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	4.1	F1	II	4.1	40	LQ8	216 274	E2	2	E

IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ
	4.1	-	II	1 kg	F-A,S-I	216 274	E2

IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	4.1	-	II	415	15 kg	417	50 kg	A46	-
	4.1	-	II	Y415	5 kg	-	-	A46	-

## 15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations  
In addition directive 2008/58/EC with the 30° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.  
In addition directive 2009/2/EC with the 31° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.  
In addition Regulation (EC) No 1272/2008 have been taken into account.

### Preparation classification:



Irritant



Highly flammable

### Particular hazards associated with the preparation and safety recommendations:

R 36	Irritating to eyes.
R 11	Highly flammable.
R 67	Vapours may cause drowsiness and dizziness.
S 16	Keep away from sources of ignition - No smoking.
S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S 60	This material and its container must be disposed of as hazardous waste.
S 9	Keep container in a well-ventilated place.
S 37	Wear suitable gloves.

## 16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

### Full text of risk phrases appearing in section 3:

R 11	Highly flammable.
R 36	Irritating to eyes.
R 67	Vapours may cause drowsiness and dizziness.