



CHEMICAL SORBENT

PRODUCTS REFERRED TO:

T-SC100-C	T-SC41-C	T-SCBAKIT-C	T-SCKIT120-C
T-SC122-C	T-SC4646-C	T-SCKIT23-C	T-SCKIT240-C
T-SC305-C	T-SC81-C	T-SCKIT38-C	

SECTION 1 IDENTIFICATION

1.1 PRODUCT IDENTIFIER

Product Form.....Fabric
 Product Name.....Chemical Absorbent
 Synonyms.....Pad, Roll, Sock, Pillow; nonwoven

1.2 INTENDED USE OF THE PRODUCT

Specifically designed to absorb aggressive fluids such as acids and bases.
 For professional use only.

1.3 NAME, ADDRESS, AND TELEPHONE OF THE RESPONSIBLE PARTY

ERIKS, Seவில்weg 75, 3047 AL Rotterdam Tel: +31 10 245 53 95

SECTION 2 HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification (GHS-US).....Not classified

2.2 LABEL ELEMENTS

GHS-US Labeling.....No labeling applicable

2.3 OTHER HAZARDS

Other hazards not contributing to the
 classificationExposure may aggravate those with pre-existing eye, skin, or
 respiratory conditions.

2.4 UNKNOWN ACUTE TOXICITY (GHS-US) NOT AVAILABLE

SECTION 3 INFORMATION ON INGREDIENTS

3.1 SUBSTANCES

NAME	PRODUCT IDENTIFIER	%	CLASSIFICATION (GHS-US)
Polypropylene	(CAS No) 9003-07-0	98.2	Not classified



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SECTION 4 FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

General	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).
Inhalation	Not expected to be a primary route of exposure.
Skin Contact	Not expected to present a significant dermal hazard under anticipated conditions of normal use.
Eye Contact	Rinse with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.
Ingestion	Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS BOTH ACUTE AND DELAYED

General	Not expected to present a significant hazard under anticipated conditions of normal use.
Inhalation	Not expected to be a primary route of exposure.
Skin Contact	Not expected to present a significant dermal hazard under anticipated conditions of normal use.
Eye Contact	May cause eye irritation.
Ingestion	Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms	None expected under normal conditions of use.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

If you feel unwell, seek medical advice (show the label where possible).

SECTION 5 FIRE-FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Suitable Extinguishing Media	Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media	Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Fire Hazard	Not considered flammable but may burn at high temperatures.
Explosion Hazard	Product itself is not explosive.
Reactivity	Hazardous reactions will not occur under normal conditions.

5.3 ADVICE FOR FIREFIGHTERS

Precautionary Measures Fire	Exercise caution when fighting any chemical fire.
Firefighting Instructions	Use water spray or fog for cooling exposed containers.
Protection During Firefighting	Do not enter fire area without proper protective equipment, including respiratory protection.
Hazardous Combustion Products	Carbon oxides (CO, CO ₂).



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5.4 REFERENCE TO OTHER SECTIONS

Refer to section 9 for flammability properties.

SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

General Measures No special measures required.

6.1.1 For Non-Emergency Personnel

Protective Equipment Use appropriate personal protection equipment (PPE).

Emergency Procedures Evacuate unnecessary personnel.

6.1.2 For Emergency Personnel

Protective Equipment Equip cleanup crew with proper protection.

Emergency Procedures Eliminate ignition sources. Ventilate area.

6.1.3 Environmental Precautions

Prevent entry to sewers and public waters.

6.2 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

For Containment Contain and collect as any solid.

Methods for Cleaning Up Dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.3 REFERENCE TO OTHER SECTIONS

See Heading 8. Exposure controls and personal protection.

SECTION 7 HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Additional Hazards When Processed None.

Hygiene Measures Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Technical Measures Comply with applicable regulations.

Storage Conditions Keep/Store away from direct sunlight, extremely high temperatures, and incompatible materials.

Incompatible Materials Strong oxidizers.

7.3 SPECIFIC END USE(S)

Specifically designed to absorb aggressive fluids such as acids and bases. For professional use only.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.



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8.2 EXPOSURE CONTROLS

Appropriate Engineering Controls	Ensure all national/local regulations are observed.
Personal Protective Equipment	Not required for normal conditions of use.
Materials for Protective Clothing	Not required for normal conditions of use.
Hand Protection	Not required for normal conditions of use.
Eye Protection	Not required for normal conditions of use.
Skin and Body Protection	Not required for normal conditions of use.
Respiratory Protection	Not required for normal conditions of use.
Environmental Exposure Controls	Do not allow the product to be released into the environment.
Consumer Exposure Controls	Do not eat, drink or smoke during use.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid
Appearance	Yellow
Odor	Odorless
Odor Threshold	Not available
pH	Not available
Evaporation Rate	Not available
Melting Point	177 °C (350 °F)
Freezing Point	Not available
Boiling Point	Not available
Flash Point	625 °C (1157 °F)
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Flammability (solid, gas)	Not available
Lower Flammable Limit	Not available
Upper Flammable Limit	Not available
Vapor Pressure	Not available
Relative Vapor Density at 20 °C	Not available
Relative Density	Not available
Specific Gravity	0.9
Solubility	Insoluble
Partition coefficient: n-octanol/water	Not available
Viscosity	Not available
Explosion Data -	
Sensitivity to Mechanical Impact	Not expected to present an explosion hazard due to mechanical impact.
Explosion Data -	
Sensitivity to Static Discharge	Not expected to present an explosion hazard due to static discharge.



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SECTION 10 STABILITY AND REACTIVITY

Reactivity	Hazardous reactions will not occur under normal conditions.
Chemical Stability	Stable under recommended handling and storage conditions (see section 7).
Possibility of Hazardous Reactions	Hazardous polymerization will not occur.
Conditions to avoid	Extremely high or low temperatures. Incompatible materials. Ignition sources.
Incompatible materials	Strong oxidizers.
Hazardous Decomposition Products	Carbon oxides (CO, CO ₂).

SECTION 11 TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS - PRODUCT

Acute Toxicity	Not classified
LD50 and LC50 Data	Not available
Skin Corrosion/Irritation	Not classified
Serious Eye Damage/Irritation	Not classified
Respiratory or Skin Sensitization	Not classified
Germ Cell Mutagenicity	Not classified
Teratogenicity	Not available
Carcinogenicity	Not classified
Specific Target Organ Toxicity (Repeated Exposure)	Not classified
Reproductive Toxicity	Not classified
Specific Target Organ Toxicity (Single Exposure)	Not classified
Aspiration Hazard	Not classified
Symptoms/Injuries After Inhalation	Not expected to be a primary route of exposure.
Symptoms/Injuries After Skin Contact	Not expected to present a significant dermal hazard under anticipated conditions of normal use.
Symptoms/Injuries After Eye Contact	May cause eye irritation.
Symptoms/Injuries After Ingestion	Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms	None expected under normal conditions of use.

11.2 INFORMATION ON TOXICOLOGICAL EFFECTS - INGREDIENT(S)

LD50 and LC50 Data:

POLYPROPYLENE (9003-07-0)

IARC Group	3
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SECTION 12 ECOLOGICAL INFORMATION

Toxicity	Not classified
Persistence and Degradability	Not available
Bioaccumulative Potential	Not available
Mobility in Soil	Not available



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12.1 OTHER ADVERSE EFFECTS

Other Information Avoid release to the environment.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations Dispose of waste material in accordance with all local, regional, national, and international regulations.

Ecology - Waste Materials Avoid release to the environment.

SECTION 14 TRANSPORT INFORMATION

14.1 IN ACCORDANCE WITH DOT

Not regulated for transport

14.2 IN ACCORDANCE WITH IMDG

Not regulated for transport

14.3 IN ACCORDANCE WITH IATA

Not regulated for transport

14.4 IN ACCORDANCE WITH TDG

Not regulated for transport

SECTION 15 REGULATORY INFORMATION

15.1 US FEDERAL REGULATIONS

POLYPROPYLENE (9003-07-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2 US STATE REGULATIONS

Neither this product nor its chemical components appear on any US state lists.

15.3 CANADIAN REGULATIONS

HAZMAT ABSORBENT

WHMIS Classification Uncontrolled product according to WHMIS classification criteria

POLYPROPYLENE (9003-07-0)

Listed on the Canadian DSL (Domestic Substances List) inventory.

WHMIS Classification Uncontrolled product according to WHMIS classification criteria

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.



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SECTION 16 OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision date	09/08/2014
Other Information	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.
NFPA Health Hazard	0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.
NFPA Fire Hazard	1 - Must be preheated before ignition can occur.
NFPA Reactivity	0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.