

Date: April 25th 2023

Data Sheet Number: PSDS2022/GIS-00001/2.2

## SECTION 1 – Product Identification

This '**Product Safety Data Information**' sheet (Pall PSDS) covers **Gaskleen® purifier assemblies** supplied by Pall Corporation in the following styles:

- > Mini Gaskleen purifier assemblies
- ➢ Gaskleen II purifier assemblies
- > Gaskleen EL purifier assemblies
- > Gaskleen ST purifier assemblies
- Saskleen 1.125" Top Mount purifier assemblies

These products each comprise a welded metal body, within which is contained an AresKleen<sup>™</sup> purification material, supplied pressurised with Argon gas.

This Pall PSDS should be used in conjunction with the applicable Safety Data Sheet (SDS) for the AresKleen purifier material option present, as supplied by Pall Corporation.

After the Gaskleen purifier assembly has been installed and exposed to a process gas, the SDS for the process gas and any contaminant expected on the purifier as the result of use, should also be consulted to determine the overall risks.

### Example Product name(s):

Gaskleen purifier assemblies with part numbers containing 'CLXP', 'OXP' 'HCLP', 'HBRP', 'CDAP', 'INP', 'SIP', 'FCP', 'SF6P', or 'GEH4P' respectively.

There are four AresKleen purification material options available. The option present being identified within the applicable Gaskleen purifier assembly part number:

- > AresKleen purification material option 1 in assemblies with part number containing 'CLXP' or 'OXP',
- > AresKleen purification material option 2 assemblies with part number containing 'HCLP' or 'CDAP'
- > AresKleen purification material option 3 assemblies with part number containing 'HBRP',
- > AresKleen purification material option 4 assemblies with part number containing 'INP', 'SIP', 'FCP', 'SF6P', or 'GEH4P'

### Intended Uses:

The Gaskleen purifier assemblies detailed above are intended for purification in the following industrial, DRY, gas applications, by trained, professional users. These products are not for consumer sale or use.

Option 1 for codes 'CLXP' or 'OXP'	Option 2 for codes 'HCLP' or 'CDAP'	Option 3 for codes 'HBRP',	Option 4 for codes 'INP', 'SIP', 'FCP', 'SF6P', or 'GEH4P'
'CLXP' for Chlorine gas	'HCLP' for Hydrogen	'HBRP' for Hydrogen	'INP' for Inert gases and
service	Chloride gas service	Bromide gas service	vapours service
'OXP' for Oxygen Gas Service	'CDA' for compressed, dry air Service		'SIP' for Flammable Gas Service
For use with other gases – please consult Pall;	For use with other gases – please consult Pall;	For use with other gases – please consult Pall;	'FCP' for Fluorocarbon Gas Service
Carbon Dioxide (CO <sub>2</sub> )	Carbon Dioxide (CO <sub>2</sub> )	Carbon Dioxide (CO <sub>2</sub> )	
Nitrous Oxide (N <sub>2</sub> O)	Helium (He)	Helium (He)	'SF6P' for Sulfur
Air (CDA)	Nitrogen (N2)	Nitrogen (N2)	Hexafluoride Gas Service
Helium (He)	Neon (Ne)	Neon (Ne)	

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Nitrogen (N <sub>2</sub> )	Argon (Ar)	Argon (Ar)	'GEH4P' for Germane Gas
Neon (Ne)	Krypton (Kr)	Krypton (Kr)	Service
Argon (Ar)	Xenon (Xe)	Xenon (Xe)	
Krypton (Kr)	Chlorosilanes (SiCl4, SiH3Cl,	Chlorosilanes (SiCl4, SiH3Cl,	For use with other gases
Xenon (Xe)	SiH <sub>2</sub> Cl <sub>2</sub> , SiHCl <sub>3</sub> , and SiCl <sub>4</sub> )	SiH <sub>2</sub> Cl <sub>2</sub> , SiHCl <sub>3</sub> , and SiCl <sub>4</sub> )	and vapours – please
Tetrachlorosilane (SiCl4)			consult Pall;
Boron Trichloride (BCl3)			Hydrocarbons
Chlorine (Cl <sub>2</sub> )			Hydrides
Chlorosilane (SiH <sub>3</sub> Cl)			Halogenated Compounds
Dichlorosilane (SiH <sub>2</sub> Cl <sub>2</sub> )			
Trichlorosilane (SiHCl3)			
Tetrachlorosilane (SiCl4)			
Halogenated gases			
(excluding HCL and HBr)			

Please contact Pall Scientific and Laboratory Services for further information on compatible use with mixtures of the above substances.

### Do not use for:

The Gaskleen purifier assemblies detailed above are NOT for use with liquids, or with the following gases:

### Reactive fluoride gases, such as F2, HF, and BF3

Do not use AresKleen "CLXP' or 'OXP' purifier material options on HCL and HBr or mixtures of halogenated gases. For information on gaseous mixture use please contact Pall Scientific and Laboratory Services.

For further information on Pall products, please visit Pall at <u>https://www.pall.com/en/about-pall.html</u>or contact

Supplier's details:	Pall Corporation
	3643 State Route 281 (PO Box 2030)
	Cortland, NY 13045
	USA
E-mail of person responsible for this SDS:	EHSS@pall.com
Tele:	+1 (607) 753-6041 select option 5
Country of origin for Gaskleen Purifier assemblies:	USA

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## SECTION 2 - Hazards Identification

Product definition:

Article.

This Pall PSDS contains valuable information critical to the safe handling and proper use of Gaskleen purifier assemblies. This Pall PSDS should therefore be retained and available for employees of companies storing or transporting these items, companies procuring these articles and other users of these products.

As these purifier assemblies contain small amounts of purification materials that are themselves considered hazardous, please consult the applicable Pall purification material Safety Data Sheet available for the purification material in the part number of the specific product part number you have.

- AresKleen purification material option 1 ('CLXP' or 'OXP') see the current revision of Pall SDS number GIM-00757 (available from Pall Corporation)
- AresKleen purification material option 2 ('HCLP' or 'CDAP') see the current revision of Pall SDS number GIM-00759 (available from Pall Corporation)
- AresKleen purification material option 3 ('HBRP') see the current revision of Pall SDS number GIM-00783 (available from Pall Corporation)
- AresKleen purification material option 4 ('INP', 'SIP', 'FCP', 'SF6P', or 'GEH4P') see the current revision of Pall SDS number GIM-00758



Hazard statements: Water-reactive component. 1, H260 Skin Corrosive. 1B H314 Causes serious eye damage. 1, H318, EU H014

Please see Table 3 for the percentage of each ingredient in the finished Gaskleen purifier assembly employing these purification materials.

Special packaging requirements:

Product is supplied with a positive pressure of argon gas present.

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## **SECTION 3 - Materials of Construction**

## 3.1 The Gaskleen purifier assemblies detailed in Section 1 are comprised of the following materials:

GasKleen purifier assembly	Ingredient Identifier	Percentage Composition of the Gaskleen Purifier Assembly	Regulation (EC) No. 1272/2008 [CLP]	Ingredient Type
For articles containing <b>AresKleen Option 1</b> - 'CLXP' or 'OXP' purification material				
Stainless-steel 316 welded hardware	EC# 266-048-1 CAS# 65997-19-5	70 – 100%	Not regulated	[6]
Zeolites (purification material)	EC: 215-283-8 CAS# 1318-02-1	0-30%	Not regulated	[6]
Argon gas (shipping material)	EC# 231-147-0 CAS# 7440-37-1	5 -15 psi	Asphyxiant	
For articles containing <b>AresKleen Option 2</b> - 'HCLP' or 'CDAP' purification material				
Stainless-steel 316 welded hardware	EC# 266-048-1 CAS# 65997-19-5	80 – 100%	Not regulated	[6]
Magnesium Chloride (purification material) And Proprietary ingredient	EC# 232-094-6 CAS# 7786-30-3	<1%	Not regulated	[6]
(purification material)		Up to 20%	Not regulated	[6]
Argon gas (shipping material)	EC# 231-147-0 CAS# 7440-37-1	5 -15 psi	Asphyxiant	
For articles containing <b>AresKleen Option 3</b> - 'HBRP' purification material				
Stainless-steel 316 welded hardware	EC# 266-048-1 CAS# 65997-19-5	80 – 100%	Not regulated	[6]
Magnesium Bromide (purification material)	EC# 232-170-9 CAS# 7789-48-2	<1%	Skin Irrit. 2, H315 Eye Irrit. 2, H319	[1]
And Proprietary ingredient (purification material)		Up to 20%	STOT SE 3, H335 Not regulated	[6]
Argon gas (shipping material)	EC# 231-147-0 CAS# 7440-37-1	5 -15 psi	Asphyxiant	

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For 'small' articles containing <b>AresKleen Option 4</b> - 'INP', 'SIP', 'FCP', 'SF6P', or 'GEH4P' purification material				
Stainless-steel 316 welded hardware	EC# 266-048-1 CAS# 65997-19-5	80 – 100%	Not regulated	[6]
Sodium (purification material) And Proprietary ingredient	EC: 231-132-9 CAS: 7440-23-5 Index: 011-001-00-0	<1% Up to 20%	Water-react. 1, H260 Skin Corr. 1B, H314 Eye Dam. 1, H318 EUH014	[1]
(purification material)				
Argon gas (shipping material)	EC# 231-147-0 CAS# 7440-37-1	5 -15 psi	Asphyxiant	

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

Type

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

[6] Additional disclosure due to company policy

Occupational exposure limits, if available, are listed in Section 8.

The above Gaskleen purifier assemblies are not known to contain BADGE, NOGE, or BFDGE. In addition:

There are no current SVHC substances known to be present in the finished articles above 0.1%.

There are no current ROHS2 Directive (2011/65/EU) and amendment (2015/863) substances of concern (including Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated biphenyl (PBB), Polybrominated diphenyl ether (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Benzyl Butyl Phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)) known to be present in the materials employed in excess of the limits laid down, based on information from our suppliers and knowledge of substances used within Pall the manufacturing facility.

The above Gaskleen purifier assemblies do not employ natural rubber latex, or latex derivatives in their construction.

These products (see appendix 1) do not contain animal materials (i.e. animal parts, tissues, or body fluids).

The State of California requires 'clear and reasonable warnings' in respect of amounts of specific chemicals in the consumer products they purchase, in homes or workplaces or that are released into the environment. The aim of the warnings is to protect against chemicals known by the State of California to cause cancer, birth defects or reproductive harm. The list of substances of concern, form, and/or the concentration present above which notification for each substance is required (or 'safe harbor level') being that published by the State and known as the California Proposition-65 list.

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These articles, placed on the market in the State of California, are not intended for 'consumer' sale and are for <u>professional</u> <u>use only</u>, and as the result of use will be expected to be disposed of as 'hazardous waste' within an appropriate waste stream reflecting the contaminant present as the result of use. These articles are supplied in sealed bags and boxed. Hence, any anticipated, direct contact with the materials of construction of those items is expected to be through 'occupational exposure' (to the outer stainless-steel body) which does not require mandatory labelling of all articles.

Pall will continue to monitor updates to Proposition-65. Should you have any questions related to the information provided by Pall please do not hesitate to contact your local Pall Customer Services department.

### **SECTION 4 - First Aid Measures**

### 4.1 First aid measures

Always address any contaminants present on the Gaskleen purifier assemblies as the result of use.

Eye Contact:	Eye contact with the Gaskleen assembly is unlikely if used under recommended conditions.
	Eye injury could result from physical impact. Get medical attention immediately.
	Should dust, resulting from damage to the unit, contact the eye – please refer to the SDS for the applicable purification material present, and seek medical advice in line with the purification material substance SDS. As it could result in burns and /or severe irritation.
Inhalation:	Inhalation is not considered a likely route of exposure for the Gaskleen purifier assemblies as supplied by Pall, if used as intended.
	Should dust, resulting from damage to the unit, be inhaled – please refer to the SDS for the applicable purification material present, remove casualty to fresh air and seek medical advice in line with the purification material substance SDS.
Skin Contact:	Skin contact is unlikely if used under recommended conditions.
	Contact of the purification material with the skin is expected to cause severe irritation and could cause burns - If irritation is experience wash with soap and water. If irritation persists, seek medical advice in line with the purification material substance SDS.
Ingestion:	Ingestion is not considered a likely route of exposure for the Gaskleen purifier assemblies as supplied by Pall, if used as intended.
	However, if ingestion occurs, please refer to the SDS for the applicable purification material present, seek medical attention in line with the purification material substance SDS.
Protection of first aiders:	No action shall be taken involving any personal risk or without suitable training.

### 4.2 Key symptoms and effects

No known significant effects or critical hazards related to the outer materials of construction of the Gaskleen purifier assemblies as supplied.

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SECTION 5 - Fire Fighting Measures		
5.1	Extinguishing media	
Select	an extinguish medium suita	able for surrounding / working environment.
5.2	Specific Hazards	Please see applicable purification material SDS for details
5.3	Advice to Fire Fighters	Protective gloves must be worn when handling debris after a fire
Hazaro	lous thermal	Decomposition products may include the following materials.
decom	position products:	Carbon Dioxide
		Carbon Monoxide
		Halogenated Compounds
		Metal oxide / Oxides
Specia	I protective actions	Please note that the assembly contains a reactive solid material. Contact of that
for fire	-fighters:	purification material with water and / or air will generate heat. Contact of the purifier material with skin or eyes will cause burns and / or severe irriation.
		Please see applicable purification material SDS for details
Specia	I protective equipment	Fire-fighters should wear appropriate protective equipment and self-contained
for fire	-fighters:	breathing apparatus (SCUBA) with a full face-piece operated in positive pressure mode.

### **SECTION 6 - Accidental Release Measures**

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

#### For non-emergency personnel:

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walkthrough spilt material. Put on appropriate personal protective equipment.

Gloves are required in respect handling Gaskleen purifier assemblies in the unused condition as supplied.

For used Gaskleen purifier assemblies always address any contaminants present on the Gaskleen purifier assemblies as the result of use.

#### For emergency personnel:

If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

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### 6.2 Environmental precautions

Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

For unused Gaskleen purifier assemblies, place in designated waste container appropriate to the materials of construction listed in Section 3 and dispose of in accordance with local regulations via a licenced waste disposal contractor.

For used Gaskleen purifier assemblies, use appropriate PPE measures related to the product processed and the materials of construction detailed in Section 3 and dispose of in accordance with local regulations via a licenced waste disposal contractor.

### 6.3 Spillage containment and cleaning up

Serious harm from accidental release during handling of the undamaged, unused article is unlikely due to the form of the assembly and the quantity of hazardous material present.

However, Gaskleen assemblies contain reactive, solid, purification materials. Contact of the purification materials with water or atmosphere will generate heat.

Contact of the purification material with the skin will or eyes will cause severe irritation. Therefore, dust resulting from damage to the assembly is potentially water-reactive and must be disposed of as hazardous waste.

Dust resulting from damage to the assembly is potentially water reactive – please see applicable AresKleen purification materials SDSs for further details. Therefore, spilled material should be considered 'hazardous waste'

Eliminate sources of ignition and other combustible materials. Wear protective clothing as indicated in section 8. Place in a dry container. Use care in handling the container as assembly and container may become sufficiently hot as to burn the skin. Place container in a well-ventilated area, free from sources of ignition and other combustible materials and let stand until material is spent.

Handling must take into consideration any contaminants on the Gaskleen purifier assembly as the result of use. Use suitable equipment to collect the Gaskleen purifier assembly and place in a designated, labelled waste container.

### Small spill

Move the Gaskleen purifier assembly from the spill area. Vacuum or sweep up any purification material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor as hazardous waste.

Care should be taken to consider the nature of any contamination on the Gaskleen purifier assemblies as the result of use and suitable PPE employed for handling waste.

### Large spill

Move containers from spill area. Prevent entry into sewers, water courses, basements, or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container.

Dispose of via a licensed waste disposal contractor.

Note: see Section 1 for emergency contact information and Section 13 for hazardous waste disposal.

Wear protective gloves and PPE when handling any potentially damaged units or spilt materials. Taking into consideration the materials of construction of the Gaskleen purifier assembly and any substances present as the result of use.

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### SECTION 7 - Handling and Storage

Note: Unused Gaskleen purifier assemblies are shipped with argon gas present at a pressure of 5 - 15 psig.

Installation and use must be in line with Pall instructions for use Gaskleen purifier assemblies, only by professional, trained operators in Industrial applications.

### 7.1 Handling

Put on appropriate personal protective equipment for the working environment (See Section 8). Consult details of gaseous product being processed for specific advice. Avoid activities that can damage the Gaskleen purifier assemblies.

Follow good hygiene practices. Eating, drinking and smoking are generally prohibited in areas where the Gaskleen purifier assembly is handled, stored or processed.

Staff must follow standard work-place hygiene before eating, drinking or smoking after using this product. Wear gloves to prevent contamination of the Gaskleen purifier assemblies and maintain cleanliness of the unused Gaskleen purifier assemblies.

### 7.2 Storage

In the received condition, special protective equipment is not needed during handling packaged Gaskleen purifier assemblies. However, gloves are recommended.

These articles are supplied dry, without the presence of any preserving fluid.

Store in a cool, clean environment. Handle with care to avoid damage or abrading. Keep dry.

Store at temperatures between 0°C and 40°C, in dry conditions. For conditions outside of these limits consult Pall for specific recommendations.

Do not expose to direct sunlight or other radiation or direct weather conditions.

Store in original shipping bag or boxing. Do not remove from packaging until point of use.

Ensure careful handling to avoid physical damage. Ensure shipping bag and seals are intact prior to use.

Pall recommends a visual inspection prior to use. Do not use if the product or packaging is damaged (please contact Pall for further advice).

Please also consult the Pall instructions for use information on the product prior to use.

### **SECTION 8 - Exposure Controls/Personal Protection**

### Note: Unused Gaskleen purifier assemblies are shipped with argon gas present at a pressure of 5 – 15 psig.

Installation and use must be in line with Pall instructions for use of these products, only by professional, trained operators.

### 8.1 Control parameters

Occupational Exposure limits:	Please see applicable purification material SDS information
Recommended monitoring procedures:	Please see applicable purification material SDS information

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### 8.2 Exposure controls

Ventilation requirements shall be in accordance with the installation location for the article as supplied in the new and unused condition.

**Eye / face protection:** Safety eyewear complying with an approved standard or other PPE should be used in accordance with the requirements of the installation location and must be used when required by Pall's instructions for Use of the assembly provided and /or a risk assessment indicates this is necessary to avoid exposure to the purification material or process gases.

If contact is possible, safety glasses with side-shields should be worn unless a risk assessment indicates a higher degree of protection is required.

### Skin protection:

**Hand protection:** Chemical-reistent, impervious gloves complying withan approved standard or other PPE should be used in accordance with the requirements of the installation location and must be used when required by Pall's instructions for Use of the assembly provided and /or a risk assessment indicates this is necessary to avoid exposure to the purification material or process gases.

**Body protection:** Body PPE should be selected appropriate to the installation location and the tasks to be undertaken as reviewed by a specialist, before handling these products.

**Other skin protection:** Appropriate footware and any additional skin protection measures should be selected selected appropriate to the installation location and the tasks to be undertaken as reviewed by a specialist, before handling these products.

**Respiratory protection:** use a properly fitted, particualte filter respirator complying with an approved standard if a risk assement indicates this is necessary. Resirpirator selection must be based on known or anticipated exposure levels, the hazard risks from the materials involved and requirements applicaable to the installation location, plus safe working limits of the selected respirator.

Hygiene Measures:	Good hygiene practice in line with local working environmental requirements and guidelines.
Hand protection:	Disposable gloves are recommended.
Environmental Exposure Controls:	Please see applicable purification material SDS information

After the Gaskleen purifier assembly has been used additional exposure controls care should be taken in line with the nature of any contaminant on the Gaskleen purifier assembly as a result of its use.

### **SECTION 9 - Physical and Chemical Properties**

Appearance:	Assembly body - Grey stainless-steel outer
	Purification material – Small round black beads inside body
	If purification material is visible the assembly MUST be considered 'damaged' and appropriate action taken. Do not use.
Physical state:	Solid
Colour:	Grey metal outer appearance.

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Solubility:	Data Sheet Number: PSDS2022/GIS-00001/2.2 Keep product dry. Please see applicable purification material SDS information
Auto-ignition temperature:	Please see applicable purification material SDS information
Melting Point:	Stainless-steel 1400°C
	Please see applicable purification material SDS for further information
Sensitive to shock:	Mechanical / thermal shock can result in damage to the Gaskleen purifier assemblies

SECTION 10 – Stability and Reactivity		
Reactivity:	Gaskleen purifier assemblies are stable under the Pall recommended conditions of use and storage.	
Chemical Stability:	Please see Pall instructions for use of use and storage or contact Pall Scientific and Laboratory Services for further advice	
Hazardous Polymerisation:		
Other hazardous reactions:	Consult details of purification material present in the Gaskleen assembly for specific advice.	
Conditions to Avoid:	Avoid contact with reactive fluoride gases.	
	Keep dry,	
	Use only as directed by Pall's Instructions for Use.	
Incompatible Materials:	Reactive fluoride gases. Water	
Decomposition Products:	Under recommended conditions of use or storage, no hazardous decomposition products will be produced.	

### **SECTION 11 - Toxicological Information**

The information in this section contains generic advice and guidance in respect of the unused Gaskleen purifier assemblies as supplied. Consult SDS details of the purification material and product being processed for specific advice and recommendations.

### 11.1 Acute Toxicity

Based on typical information for the material type named, this information has not been determined specifically for Gaskleen purifier assemblies:

Irritation/Corrosion/Sensitisation: Please see SDS information for purification material type present.

Mutagenicity / Carcinogenicity / Reproductive Toxicity / Teratogenicity: Please see SDS information for purification material type present.

Aspiration Hazard:

Note assemblies are supplied contain a positive pressure of argon gas.

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Potential acute health effects:

Data Sheet Number: PSDS2022/GIS-00001/2.2 Please see SDS information for purification material type present.

### 11.2 Chronic health effects

No known significant effects or critical hazards for the unused Gaskleen purifier assemblies as supplied.

Carcinogenicity: No specific test data available, no evidence for hazardous properties

## **SECTION 12 - Ecological Information**

Undamaged, Pall Gaskleen purifier assemblies are not expected to degrade in contact with soil or water under ambient conditions.

Do not put to landfill.

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### **SECTION 13 - Disposal Information**

The information in this section contains generic advice and guidance.

**Disposal methods:** The generation of waste should be avoided or minimized wherever possible. Disposal of this product after use should comply with the requirements of environmental protection and waste disposal legislation, and any regional / local authority requirements.

Disposal of surplus or unused, damaged items should be undertaken by a licensed waste disposal contractor. After risk assessment of the materials of construction present – see Section 3.

Any waste or spilled material related to Gaskleen purifier assemblies should not be disposed of to sewer, waterway, drain or water course.

Waste packaging should be recycled. Incineration or landfill of packaging waste should only be considered when recycling is not an option.

### Product

Methods of disposal:

Disposal/handling of the un-used Gaskleen purifier assemblies should be in-line with national legislation and local regulatory requirements for the materials present – see Section 3.

Please note that due to the presence of the purification material this product may be considered 'hazardous waste' under local legislation.

#### Hazardous Waste:

Used Gaskleen purifier assemblies should be disposed of in-line with the nature of the contaminants on the Gaskleen aseembly as a result of use as well as it's materials of construction. Therefore, used Gaskleen purifier assemblies may be classified as hazardous waste.

### **Packaging**

Bagging: Plastic (polyethylene)

Box: Cardboard

The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled where suitable arrangements and facilities exist.

Incineration or landfill should only be considered where re-cycling is not feasible.

### **SECTION 14 - Transport Information**

The above scoped, clean and un-used Gaskleen purifier assemblies, supplied in their original packaging, are not known to be classified as dangerous goods under ADR, RID, IMDG or IATA regulations.

Please refer to appropriate SDS for the UN transport numbers for the applicable purification mixture present.

Transport within Users premises: Always transport within sealed packaging as supplied. Ensure those transporting or handling the packaged items have been trained on actions in the event of accident, product damage or spillage.

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## SECTION 15 – Regulatory Information

U.S. Federal regulations; TSCA 8(a) CDR Exempt/ partial exemption - Not determined

For further information please see the SDS for the applicable Areskleen purification material present.

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