# SAFETY DATA SHEET

# **WYPALL® Waterless Cleaning Wipes**

Version MSDS Number: 1.1 100000003319

#### **SECTION 1. IDENTIFICATION**

Product name : WYPALL® Waterless Cleaning Wipes

Product code : 91371-03, 58310-03, 91054-04, 91367-04, 58028-03

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

#### **GHS** label elements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

#### Other hazards

None known.

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

Substance / Mixture : Mixture

# **Hazardous ingredients**

Chemical name	CAS-No.	Concentration (%)
C9-11 PARETH-8; C9-11 PARETH-6; C9-11	68439-46-3	>= 1 - < 5
PARETH-3		

#### **SECTION 4. FIRST AID MEASURES**

General advice : No hazards which require special first aid measures.

If inhaled : Remove person to fresh air. If signs/symptoms continue, get

medical attention.

In case of skin contact : Not required under normal use.

If symptoms persist, call a physician.

In case of eye contact : Flush eyes with water at least 15 minutes. Get medical atten-

tion if eye irritation develops or persists.

If swallowed : Clean mouth with water and drink afterwards plenty of water.

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DO NOT induce vomiting unless directed to do so by a physi-

cian or poison control center.

Most important symptoms and effects, both acute and

delayed

: No information available.

Notes to physician : No information available.

**SECTION 5. FIRE-FIGHTING MEASURES** 

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Further information : Standard procedure for chemical fires.

Special protective equipment

for fire-fighters

: In the event of fire, wear self-contained breathing apparatus.

**SECTION 6. ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emer-

gency procedures

Personal precautions, protec- : No conditions to be specially mentioned.

Environmental precautions : No

: No special environmental precautions required.

Methods and materials for containment and cleaning up

Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

**SECTION 7. HANDLING AND STORAGE** 

Advice on protection against

fire and explosion

: Normal measures for preventive fire protection.

Advice on safe handling : For personal protection see section 8.

No special handling advice required.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated

place.

Materials to avoid : No special restrictions on storage with other products.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION** 

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Hazardous components without workplace control parameters

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Ingredients	CAS-No.
C9-11 PARETH-8; C9-11	68439-46-3
PARETH-6; C9-11 PARETH-3	

**Engineering measures** : Not applicable

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

Hand protection

Remarks : not required under normal use

Eye protection : Not required under normal use.

Skin and body protection : Not required under normal use.

Hygiene measures : General industrial hygiene practice.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : liquid

Odor : characteristic

pH : 4.75

Boiling point/boiling range : > 212 °C

Flash point : > 93 °C

Upper explosion limit : 20.4 %(V)

Lower explosion limit : 0.6 %(V)

Solubility(ies)

Water solubility : partly soluble

#### **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : Stable under recommended storage conditions.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

: No hazards to be specially mentioned.

Conditions to avoid : No data available

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## **SECTION 11. TOXICOLOGICAL INFORMATION**

#### **Acute toxicity**

**Product:** 

Acute oral toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

#### Skin corrosion/irritation

**Product:** 

Result: No skin irritation

#### **Ingredients:**

#### C9-11 PARETH-8; C9-11 PARETH-6; C9-11 PARETH-3:

Species: Rabbit

Method: OECD Test Guideline 404

Result: No skin irritation

GLP: yes

#### Serious eye damage/eye irritation

## **Product:**

Result: Eye irritation

## **Ingredients:**

#### C9-11 PARETH-8; C9-11 PARETH-6; C9-11 PARETH-3:

Species: Rabbit

Result: Risk of serious damage to eyes. Method: OECD Test Guideline 405 GLP: No information available.

#### Respiratory or skin sensitization

#### **Product:**

Remarks: No data available

#### **Ingredients:**

# C9-11 PARETH-8; C9-11 PARETH-6; C9-11 PARETH-3:

Test Type: Maximization Test

Species: Guinea pig

Method: OECD Test Guideline 406

Result: Did not cause sensitization on laboratory animals.

GLP: no

#### Carcinogenicity

IARC No ingredient of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

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> **OSHA** No ingredient of this product present at levels greater than or

> > equal to 0.1% is identified as a carcinogen or potential carcino-

gen by OSHA.

**NTP** No ingredient of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

**Further information** 

**Product:** 

Remarks: No data available

#### **SECTION 12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

No data available

Persistence and degradability

**Ingredients:** 

C9-11 PARETH-8; C9-11 PARETH-6; C9-11 PARETH-3:

Biodegradability : Result: Readily biodegradable.

#### **Bioaccumulative potential**

Ingredients:

C9-11 PARETH-8; C9-11 PARETH-6; C9-11 PARETH-3:

Partition coefficient: n-: log Pow: 3.75

octanol/water

Mobility in soil

No data available

Other adverse effects

**Product:** 

mation

Additional ecological infor- : There is no data available for this product.

# **SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal methods** 

Waste from residues : In accordance with local and national regulations.

Contaminated packaging : Dispose of as unused product.

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## **SECTION 14. TRANSPORT INFORMATION**

## **International Regulation**

#### **IATA-DGR**

Not regulated as a dangerous good

#### **IMDG-Code**

Not regulated as a dangerous good

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

## **Domestic regulation**

#### **49 CFR**

Not regulated as a dangerous good

#### **SECTION 15. REGULATORY INFORMATION**

# **EPCRA - Emergency Planning and Community Right-to-Know**

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : No chemicals in this material are subject to the reporting

requirements of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with

known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop 65 : This product does not contain any chemicals known to the

State of California to cause cancer, birth, or any other

reproductive defects.

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## **SECTION 16. OTHER INFORMATION**

#### **Further information**

# NFPA: Flammability 1 0

Special hazard.

#### HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

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The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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