

SAFETY DATA SHEET

WYPALL® Waterless Cleaning Wipes

Version 1.1 Revision Date: 08-17-2016 MSDS Number: 100000003319 Date of last issue: 08-30-2015
Date of first issue: 08-30-2015

SECTION 1. IDENTIFICATION

Product name : WYPALL® Waterless Cleaning Wipes
Product code : 91371-03, 58310-03, 91054-04, 91367-04, 58028-03

Manufacturer or supplier's details

Company name of supplier : Kimberly-Clark Corporation
Address : 1400 Holcomb Bridge Road,
Roswell, GA 30076-2199
Telephone : 1-888-346-6452
Emergency telephone : 1-877-561-6587

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 PARETH-3	68439-46-3	>= 1 - < 5

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 attention if eye irritation develops or persists.
If swallowed : Clean mouth with water and drink afterwards plenty of water.

SAFETY DATA SHEET

WYPALL® Waterless Cleaning Wipes

Version	Revision Date:	MSDS Number:	Date of last issue: 08-30-2015
1.1	08-17-2016	100000003319	Date of first issue: 08-30-2015

DO NOT induce vomiting unless directed to do so by a physician 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 emergency procedures : No conditions to be specially mentioned.

Environmental precautions : 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

SAFETY DATA SHEET

WYPALL® Waterless Cleaning Wipes

Version 1.1 Revision Date: 08-17-2016 MSDS Number: 100000003319 Date of last issue: 08-30-2015
Date of first issue: 08-30-2015

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

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 reactions : No hazards to be specially mentioned.

Conditions to avoid : No data available

SAFETY DATA SHEET

WYPALL® Waterless Cleaning Wipes

Version 1.1 Revision Date: 08-17-2016 MSDS Number: 100000003319 Date of last issue: 08-30-2015
Date of first issue: 08-30-2015

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.

SAFETY DATA SHEET

WYPALL® Waterless Cleaning Wipes

Version 1.1 Revision Date: 08-17-2016 MSDS Number: 100000003319 Date of last issue: 08-30-2015
Date of first issue: 08-30-2015

OSHA No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen 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-octanol/water : log Pow: 3.75

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological information : 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.

SAFETY DATA SHEET

WYPALL® Waterless Cleaning Wipes

Version	Revision Date:	MSDS Number:	Date of last issue: 08-30-2015
1.1	08-17-2016	100000003319	Date of first issue: 08-30-2015

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.

SAFETY DATA SHEET

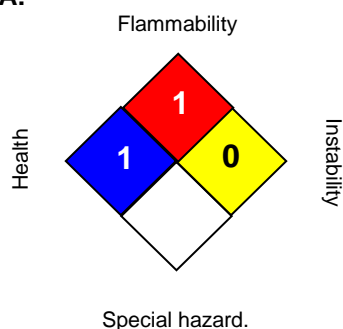
WYPALL® Waterless Cleaning Wipes

Version 1.1 Revision Date: 08-17-2016 MSDS Number: 100000003319 Date of last issue: 08-30-2015
Date of first issue: 08-30-2015

SECTION 16. OTHER INFORMATION

Further information

NFPA:



HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 =Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

Revision Date : 08-17-2016

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.

US / Z8