

# **DISINFECTING SURFACE WIPES**

# **CONCERNED ABOUT CORONAVIRUS?**

WipesPlus® Disinfecting Wipes have demonstrated effectiveness against viruses similar to 2019 Novel Coronavirus (2019-nCoV) on hard, non-porous surfaces. Therefore, WipesPlus® Disinfecting Wipes can be used against 2019 Novel Coronavirus (2019-nCoV) when used in accordance with the directions for use against Norovirus on hard, non-porous surfaces.

Refer to the CDC Website https://www.cdc.gov/coronavirus/2019-ncov/index.html for additional information

- · More effective and efficient than sprays and towels.
- · Lint free and highly absorbent for an optimal clean.
- Water based formula safe to use on plastics, laminates, metals, Plexiglas screens and rubber surfaces.
- · Independently lab certified to quickly disinfect.
- Kills Staph (MRSA), Influenza A Virus, Norovirus and 99.9% of bacteria when used as directed.

WIPES										
ITEM#	DESCRIPTION	CASE PACK	SHEET SIZE	UPC CASE/ UPC UNIT	WEIGHT	CUBE	DIMENSIONS	PALLET PATTERN	CASES/ PALLETS	PALLET WEIGHT
37701	WipesPlus® Disinfecting Surface Wipes, Resealable Refill Pack,	12	7" x 8"	Case: 10 83426 00006 95	16.8 lbs.	0.68	19" x 8" x 7.75"	10 x 6	60	1,058 lbs.
31101	wipes, Researable Reilli Pack, 80CT			Item: 0 83426 00069 4	1 lb. 6.4 oz.	0.05	7.5" x 2.5" x 4.25"			





# HAND SANITIZING ALCOHOL FREE WIPES

Hospitals / Senior Centers / Nursing Homes / Day Care Centers / Nursery Schools
Schools & Universities / Call Centers / Offices / Waiting Areas / Fitness Centers / Locker Rooms
Kitchens / Cafeterias / Grocery Stores

- Kills 99.9% of germs.
- Water based and alcohol free FDA approved formula.
- Wipes clean the hands making them more effective and efficient than gels.
- · Contains Aloe Vera to moisturize the skin and has a pleasant scent.
- Lint free and non-abrasive wipe is gentle to use.

WIPES										
ITEM#	DESCRIPTION	CASE PACK	SHEET SIZE	UPC CASE/ UPC UNIT	WEIGHT	CUBE	DIMENSIONS	PALLET PATTERN	CASES/ PALLETS	PALLET WEIGHT
07700	WipesPlus Hand Sanitizing Alcohol Free Wipes, Resealable Refill Pack, 80CT	12	6.3" x 6.7"	Case: 10 83426 0000 22	12.25 lbs.	0.6	15.44" x 7.69 x 8.75"	15 x 6	90	1,153 lbs.
37503		12		Item: 0 83426 0002 2	1 lb. 12 oz.	0.046	7.5" x 2.5" x 4.25"			



# Wipes Plus Disinfecting<sub>1</sub> Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

# **SECTION 1. IDENTIFICATION**

Product name : Wipes Plus Disinfecting<sub>1</sub> Wipes
Product code : 37301, 33900, 33711, 37701

Manufacturer or supplier's details

Company Tri-Chem Corporation

431 Stephenson Hwy

Troy, MI 48083

USA

800-456-6255 www.tri-chem.com

E-mail address : info@tri-chem.com

Emergency telephone number : INFOTRAC: 1-800-535-5053 (North America)

INFOTRAC: 1-352-323-3500 (International)

# **SECTION 2. HAZARDS IDENTIFICATION**

# **GHS Classification**

Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 (HazCom 2012).

# **GHS Label element**

Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 (HazCom 2012).

# Other hazards

None known.

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

# Hazardous components

Chemical Name	CAS-No.	Concentration (%)
Water	7732-18-5	78.5037
Proprietary ingredients	Not Assigned	20.00 - 22.00
Decyldimethyloctylammonium chloride	32426-11-2	0.0909
Dimethyldioctylammonium chloride	5538-94-3	0.0364
Didecyldimethylammonium chloride	7173-51-5	0.0545
Quaternary ammonium compounds, benzyl-C12-	68424-85-1	0.1212
16-alkyldimethyl, chlorides		

# **SECTION 4. FIRST AID MEASURES**

Ref. 53139 2 / 000000013627

Wipes Plus Disinfecting<sub>1</sub> Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

If inhaled : Remove to fresh air.

If breathing is irregular or stopped, administer artificial respiration.

In case of skin contact : After contact with skin, wash immediately with plenty of soap and

water.

Consult a physician.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty of

water and seek medical advice. Call a physician immediately.

If swallowed : Call a physician immediately.

Clean mouth with water and drink afterwards plenty of water.

Do not induce vomiting without medical advice.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

No information available.

Notes to physician : No information available.

# **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Water spray

Dry powder Foam

Specific hazards during firefighting : Heating or fire can release toxic gas.

Further information : Use water spray to cool unopened containers.

Special protective equipment for

firefighters

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

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective

equipment and emergency proce-

dures

: Avoid dust formation.

Use personal protective equipment.

Environmental precautions

General advice : Prevent product from entering drains.

Methods and materials for containment and cleaning up

: Sweep up or vacuum up spillage and collect in suitable container

for disposal.

Do not flush into surface water or sanitary sewer system.

# **SECTION 7. HANDLING AND STORAGE**

Advice on safe handling : Provide sufficient air exchange and/or exhaust in work rooms.

Avoid formation of respirable particles. Avoid contact with skin and eyes.

Ref. 53139.2 / 000000013627

# Wipes Plus Disinfecting, Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

Conditions for safe storage : Keep container tightly closed and dry.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# Components with workplace control parameters

Contains no substances with occupational exposure limit values.

# Appropriate engineering controls

Personal protective equipment

Respiratory protection : In the case of dust or aerosol formation use respirator with an

approved filter.

Hand protection

Remarks : Handle in accordance with good industrial hygiene and safety

practice.

Eye protection : Handle in accordance with good industrial hygiene and safety

practice.

Skin and body protection : Choose body protection according to the amount and concentra-

tion of the dangerous substance at the work place.

Hygiene measures : Avoid contact with eyes.

Wash hands before breaks and immediately after handling the

product.

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

Appearance : wet, Non-woven fabric

Colour : no data available

Odour : Varies with fragrance added

Odour Threshold : no data available

pH : 7.0 - 9.0

Melting point/range : not determined

Boiling point/boiling range : not determined

Flash point : > 93.34 °C

Evaporation rate : no data available

Upper explosion limit :

Lower explosion limit :

Vapour pressure : no data available

Ref. 53139 2 / 00000013627

Wipes Plus Disinfecting<sub>1</sub> Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

Relative vapour density : no data available

Relative density : no data available

Solubility(ies)

Water solubility : soluble

Partition coefficient: n-

octanol/water

: no data available

Auto-ignition temperature : no data available

Decomposition temperature : no data available

Viscosity, dynamic :

Viscosity, kinematic :

# **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : Stable under recommended storage conditions.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : None known. Stable

Conditions to avoid : None known.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition prod-

ucts

Thermal decomposition can lead to release of irritating gases and

vapours.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

Information on likely routes of

exposure

Eyes Skin Ingestion

Inhalation

Skin corrosion/irritation

Skin irritation : Mild skin irritation

Species: Rabbit

Serious eye damage/eye irritation

Eye irritation : moderate irritant

Species: Rabbit

# **SECTION 12. ECOLOGICAL INFORMATION**

# **Ecotoxicity**

Ref. 53139.2 / 000000013627

Wipes Plus Disinfecting<sub>1</sub> Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

no data available

Persistence and degradability

no data available

**Bioaccumulative potential** 

no data available

Mobility in soil

no data available

Other adverse effects

Additional ecological information : No data is available on the product itself.

# **SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal methods** 

Waste from residues : Dispose of in accordance with local regulations.

Contaminated packaging : Dispose of as unused product.

# **SECTION 14. TRANSPORT INFORMATION**

IATA Not dangerous goods

UN number: Not applicableProper shipping name: Not applicableTransport hazard class: Not applicablePacking group: Not applicable

Environmental hazards : no

IMDG Not dangerous goods

UN number : Not applicable
Proper shipping name : Not applicable
Transport hazard class : Not applicable
Packing group : Not applicable
Environmental hazards : Marine pollutant: no

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ADR Not dangerous goods

UN number : Not applicable
Proper shipping name : Not applicable
Transport hazard class : Not applicable
Packing group : Not applicable

Environmental hazards : no

Ref. 53139 2 / 00000013627

Wipes Plus Disinfecting<sub>1</sub> Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

Not dangerous goods

RID

UN number : Not applicable Proper shipping name : Not applicable

Transport hazard class

Packing group

: Not applicable
: Not applicable

**Environmental hazards** : no

**DOT** Not dangerous goods

UN number: Not applicableProper shipping name: Not applicableTransport hazard class: Not applicablePacking group: Not applicable

Environmental hazards : no

TDG Not dangerous goods

UN number : Not applicable
Proper shipping name : Not applicable
Transport hazard class : Not applicable
Packing group : Not applicable

Environmental hazards : no

Special precautions for user : none

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

Code

: Not applicable

# **SECTION 15. REGULATORY INFORMATION**

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word : CAUTION!

Hazard statements : Causes moderate eye irritation.

EPA No. : 6836-340

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

SARA 311/312 Hazards : Acute Health Hazard

**SARA 302** 

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

Ref. 53139.2 / 000000013627

# Wipes Plus Disinfecting<sub>1</sub> Wipes

Version 1.4 MSDS Number: 000000013627 Revision Date: 2020.03.06

# **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.

**US State Regulations** 

Massachusetts Right To Know

No components are subject to the Massachusetts Right to

Know Act.

Pennsylvania Right To Know

No components are subject to the Pennsylvania Right to know

act

**New Jersey Right To Know** 

No components are subject to the New Jersey Right to know

act

California Prop 65

This product does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other reproduc-

tive harm.

# **SECTION 16. OTHER INFORMATION**

Revision Date : 2020.03.06

The information provided in this 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.

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2015 and GHS Rev04.

Printing date 03/09/2020

Reviewed on 03/09/2020

www.tri-chem.com

# l Identification

- · Product identifier
- · Trade name: Wipes Plus Sanitizing Alcohol Free Wipes
- · Product number: 33803, 33813, 37302, 37402, 37503, 37902, 37502
- Product description

Pre-moistened alcohol free sanitizing wipes containing .13% Benzalkonium Chrloride as active ingredient.

Not a baby wipe.

- · Details of the supplier of the safety data sheet
- · Tri-Chem Corporation
- · 431 Stephenson Hwy

· Troy, MI 48083

Phone: 800-456-6255

• Emergency telephone number: Infotrac: 1-800-535-5053, 1-352-326-2510

# Hazard(s) identification

Classification of the substance or mixture

The product is not classified according to the Globally Harmonized System (GHS).

- · Label elements
- · GHS label elements Non-Regulated Material
- · Hazard pictograms Non-Regulated Material
- · Signal word Non-Regulated Material
- Hazard statements Non-Regulated Material
- · Classification system:
- · NFPA ratings (scale 0 4)



Health = 0Fire = 0Reactivity = 0

· HMIS-ratings (scale 0 - 4)



Health = 1 Fire = 1

# Composition/information on ingredients

7732-18-5 water, distilled, or of similar purity

97.61%

- · Chemical characterization: Mixtures
- · Description: Mixture of the substances listed below with nonhazardous additions.
- · Dangerous Components:

None

# 4 First-aid measures

- · Description of first aid measures
- · General information: No special measures required.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2015 and GHS Rev04.

Printing date 03/09/2020 Reviewed on 03/09/2020

Trade name: Wipes Plus Sanitizing Alcohol Free Wipes

(Contd. of page 1)

- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: Give large amounts of water. If symptoms persist consult doctor.
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- Indication of any immediate medical attention and special treatment needed

No further relevant information available.

# 5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

# 6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions: No special measures required.
- Methods and material for containment and cleaning up:

Absorb with liquid-binding material (ie. sand, diatomite, acid binders, universal binders, sawdust).

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# 7 Handling and storage

- · Precautions for safe handling No special measures required.
- Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Specific end use(s) No further relevant information available.

# 8 Exposure controls/personal protection

- · Additional information about design of technical systems: No further data; see section 7.
- · Control parameters
- · Components with occupational exposure limits:

# 57-55-6 Propylene Glycol

WEEL Long-term value: 10 mg/m<sup>3</sup>

- · Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures: Not necessary under normal conditions.
- Breathing equipment: Not required.
- · Protection of hands: Not required.
- Eye protection: Not required.

(Contd. on page 3)

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2015 and GHS Rev 04.

Printing date 03/09/2020 Reviewed on 03/09/2020

Trade name: Wipes Plus Sanitizing Alcohol Free Wipes

(Contd. of page 2)

# 9 Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Wipes Color: Natural Odor: Citrus

· Odor threshold: Not determined.

· pH-value @ 20 °C (68 °F): 7

· Change in condition

Melting point/Melting range:<br/>Boiling point/Boiling range:Not determined.<br/>100 °C (212 °F)Flash point:Not applicable.Flammability (solid, gaseous):Not applicable.

· Ignition temperature:

**Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not selfigniting.

• Danger of explosion: Product does not present an explosion hazard.

· Explosion limits:

**Lower:** 0.0 Vol % **Upper:** 0.0 Vol %

Vapor pressure @ 20 °C (68 °F):
Density:
Relative density
Vapour density
Evaporation rate
23 hPa (17 mm Hg)
Not determined.
Not determined.
Not determined.
Not determined.

· Solubility in / Miscibility with

Water: Not miscible or difficult to mix.

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

**Dynamic:** Not determined. **Kinematic:** Not determined.

Solvent content:

 Organic solvents:
 1.0 %

 Water:
 97.6 %

 VOC content:
 2.4 %

• Other information No further relevant information available.

### 10 Stabilitv and reactivitv

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.

(Contd. on page 4)

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2015 and GHS Rev04.

Printing date 03/09/2020 Reviewed on 03/09/2020

Trade name: Wipes Plus Sanitizing Alcohol Free Wipes

(Contd. of page 3)

- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

# 11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:
- Primary irritant effect:
- · on the skin: No irritant effect.
- on the eye: No irritating effect.
- · Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- · Carcinogenic categories
- IARC (International Agency for Research on Cancer)

None of the ingredients are listed.

· NTP (National Toxicology Program)

None of the ingredients are listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients are listed.

# 12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- Persistence and degradability No further relevant information available.
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes: Generally not hazardous for water
- Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- vPvB: Not applicable.
- Other adverse effects No further relevant information available.

# 13 Disposal considerations

- · Waste treatment methods
- · **Recommendation:** Recycle or dipose with household trash.
- Uncleaned packagings:
- · Recommendation: Recycle or dipose with household trash.

# 14 Transport information

- · UN-Number
- · DOT, ADR, ADN, IATA
- · IMDG

Non-Regulated Material Non-Regulated Material

(Contd. on page 5)

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2015 and GHS Rev04.

Printing date 03/09/2020 Reviewed on 03/09/2020

Trade name: Wipes Plus Sanitizing Alcohol Free Wipes

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UN proper shipping name

· DOT, ADR, ADN, IMDG, IATA Non-Regulated Material

· Transport hazard class(es)

· DOT, ADR, ADN, IMDG, IATA

· Class Non-Regulated Material

· Packing group

· DOT, ADR, IMDG, IATA Non-Regulated Material

· Environmental hazards:

· Marine pollutant: No

· Special precautions for user Not applicable.

Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

UN "Model Regulation":

# 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Sara
- · Section 355 (extremely hazardous substances):

None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

· TSCA (Toxic Substances Control Act):

All ingredients are listed.

- · Proposition 65
- · Chemicals known to cause cancer:

None of the ingredients are listed.

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients are listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients are listed.

- · Carcinogenic categories
- · EPA (Environmental Protection Agency)

None of the ingredients are listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients are listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients are listed.

- · GHS label elements Non-Regulated Material
- · Hazard pictograms Non-Regulated Material
- · Signal word Non-Regulated Material
- · Hazard statements Non-Regulated Material

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2015 and GHS Rev 04.

Printing date 03/09/2020 Reviewed on 03/09/2020

Trade name: Wipes Plus Sanitizing Alcohol Free Wipes

(Contd. of page 5)

# · National regulations:

The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

# 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

# · Date of preparation / last revision 03/09/2020 / 6

# Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)