

220 MULTI-PURPOSE ADHESIVE

Version 0.0 Revision Date 01/27/2021

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : 220 MULTI-PURPOSE ADHESIVE

Product code : 100000013444

Manufacturer or supplier's details

Company : Divergent Adhesives

Address : 715 N Murray Ave

Anderson, SC 29625

Telephone : 1-877-458-3833

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

Recommended use of the chemical and restrictions on use

Recommended use : Adhesive

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance	liquid
Color	tan
Odor	characteristic

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Potential Health Effects

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.

OSHA No component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

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.



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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture Mixture

Hazardous ingredients

Chemical name	CAS-No.	Concentration [%]
kaolin	1332-58-7	20 - 30

Actual concentration is withheld as a trade secret

SECTION 4. FIRST AID MEASURES

General advice : In the case of accident or if you feel unwell, seek medical

advice immediately.

If inhaled : Move to fresh air in case of accidental inhalation of vapors or

decomposition products.

In case of skin contact : Wash off with soap and water.

Get medical attention if irritation develops and persists.

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

attention if eye irritation develops or persists.

If swallowed : If conscious, drink plenty of water.

Never give anything by mouth to an unconscious person.

Consult a physician if necessary.

SECTION 5. FIRE-FIGHTING MEASURES

Use water spray, alcohol-resistant foam, dry chemical or Suitable extinguishing media

carbon dioxide.

Unsuitable extinguishing

media

: None known.

Hazardous combustion

products

: No hazardous combustion products are known

Specific extinguishing

methods

Further information

: Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Special protective equipment

for fire-fighters

Wear an approved positive pressure self-contained breathing

apparatus in addition to standard fire fighting gear.



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SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Prevent product from entering drains.

Should not be released into the environment.

Methods and materials for containment and cleaning up

: Ventilate the area.

Soak up with inert absorbent material. Shovel into suitable container for disposal.

SECTION 7. HANDLING AND STORAGE

Local/Total ventilation : Use only with adequate ventilation.

Advice on safe handling : Use only with adequate ventilation/personal protection.

Keep container closed when not in use.

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

place.

Store in original container.

Materials to avoid : Do not store together with oxidizing and self-igniting products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
kaolin	1332-58-7	TWA (Respirable particulate matter)	2 mg/m3	ACGIH
		TWA (total dust)	15 mg/m3	OSHA Z-1
		TWA (respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (Total)	10 mg/m3	OSHA P0
		TWA	5 mg/m3	OSHA P0



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(Respirable fraction)		
TWA (Total dust)	10 mg/m3	OSHA P0
TWA (respirable dust fraction)	5 mg/m3	OSHA P0

Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate local exhaust

ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.

Filter type : Organic vapor Type

Hand protection

Material : Nitrile rubber

Eye protection : Safety glasses with side-shields

Skin and body protection : Skin should be washed after contact.

Protective measures : Avoid contact with skin.

Hygiene measures : Avoid contact with skin, eyes and clothing.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid Color : tan

Odor : characteristic
Odor Threshold : No data available

pH : 8.8 - 9.6

: is not determined

: is not determined

Evaporation rate : is not determined
Upper explosion limit : Upper flammability limit

is not determined

Lower explosion limit : Lower flammability limit

is not determined

Density : 9.5 lb/gal

Solubility(ies)

Water solubility : is not determined



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Partition coefficient: n-

octanol/water

: No data available

Autoignition temperature

: is not determined

Viscosity

Viscosity, kinematic : is not determined

VOC, less water, in g/l : < 1

SECTION 10. STABILITY AND REACTIVITY

Chemical stability : The product is chemically stable.

Hazardous decomposition

products

: No decomposition if stored and applied as directed.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STOT-single exposure

No data available

STOT-repeated exposure

No data available

Aspiration toxicity



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No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

Mobility in soil

No data available

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues

: Do not dispose of together with household waste.

The hazard and precautionary statements displayed on the label also apply to any residues left in the container. Do not

dispose of waste into sewer.

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Disposal via incineration at an approved facility is recommended, as industry best practice. Consult state, local or provincial authorities for more

restrictive requirements.

SECTION 14. TRANSPORT INFORMATION

Special precautions for user

Not applicable

Domestic regulation

49 CFR

Not regulated as a dangerous good

International Regulations



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UNRTDG

Not regulated as a dangerous good

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.

SECTION 15. REGULATORY INFORMATION

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : This material does not contain any components with a section 302

EHS TPQ.

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.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

US State Regulations

California Prop 65 Please contact Supplier for more information.

The ingredients of this product are reported in the following inventories:

TSCA All substances listed as active on the TSCA inventory Inventories LegendTSCA (USA), DSL (Canada), REACH(Europe), AICS (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

SECTION 16. OTHER INFORMATION



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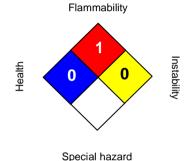
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Prepared by: Global Regulatory Department - phone: 1-877-458-3833 - email: sonny@divergentadhesives.com

Further information





HMIS III:

HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, * = Chronic

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to Divergent Adhesives from its suppliers, and because the Divergent Adhesives has no control over the conditions of handling and use, the Divergent Adhesives makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and the Divergent Adhesives assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Divergent Adhesives products to comply with all applicable federal, state and local laws and regulations.