# SAFETY DATA SHEET

## 2work Antistatic Screen & Telephone Cleaning Wipes

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

SECTION 1: Identification of the	he substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	2work Antistatic Screen & Telephone Cleaning Wipes
Product number	DB50342, ZP
1.2. Relevant identified uses of	f the substance or mixture and uses advised against
Identified uses	Cleaning wipes.
Uses advised against	No specific uses advised against are identified.
1.3. Details of the supplier of the safety data sheet	
Supplier	VOW Europe Ltd K House Sheffield Business Park Europa Link Sheffield S9 1XU 0844 980 8000 www.opinfo.net
1.4. Emergency telephone nui	mber
Emergency telephone	IN CASE OF EMERGENCY CALL: +44 1865 407333 (24hr, Provided by Carechem 24) +353 (0)1 809 2166 (Beaumont Hospital, Republic of Ireland only, 8am-10pm, 7 days a week)
SECTION 2: Hazards identification	
2.1. Classification of the substance or mixture	
Classification (EC 1272/2008)	
Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified
2.2. Label elements	
Hazard statements	EUH208 Contains 1,2-Benzisothiazol-3(2H)-one, Reaction mass of: 5-chloro-2-methyl-4- isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.
Precautionary statements	P102 Keep out of reach of children.
Detergent labelling	Contains BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE, METHYLCHLOROISOTHIAZOLINONE AND METHYLISOTHIAZOLINONE
2.3 Other hazards	

#### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

**Composition comments** None of the ingredients are required to be listed.

#### SECTION 4: First aid measures 4.1. Description of first aid measures General information If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel. Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms are severe or persist. Ingestion Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell. Do not induce vomiting unless under the direction of medical personnel. Skin contact Rinse with water. Eye contact Remove any contact lenses and open eyelids wide apart. Rinse with water. Get medical attention if any discomfort continues. Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue. 4.2. Most important symptoms and effects, both acute and delayed General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure. Inhalation No specific symptoms known. Ingestion No specific symptoms known. Skin contact No specific symptoms known. Eye contact No specific symptoms known. May be slightly irritating to eyes. 4.3. Indication of any immediate medical attention and special treatment needed Notes for the doctor Treat symptomatically. Specific treatments No special treatment required. SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire. Unsuitable extinguishing Do not use water jet as an extinguisher, as this will spread the fire. media 5.2. Special hazards arising from the substance or mixture Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up. Hazardous combustion Thermal decomposition or combustion products may include the following substances: products Harmful gases or vapours. 5.3. Advice for firefighters Protective actions during Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with firefighting water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Special protective equipment Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective for firefighters clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

#### SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be Personal precautions taken without appropriate training or involving any personal risk. Do not touch or walk into spilled material. 6.2. Environmental precautions **Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. 6.3. Methods and material for containment and cleaning up Methods for cleaning up Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. The contaminated absorbent may pose the same hazard as the spilled material. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13. 6.4. Reference to other sections Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13. SECTION 7: Handling and storage 7.1. Precautions for safe handling Usage precautions Keep out of the reach of children. Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Advice on general Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash occupational hygiene contaminated clothing before reuse. 7.2. Conditions for safe storage, including any incompatibilities Storage precautions Store away from incompatible materials (see Section 10). Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Unspecified storage. Storage class 7.3. Specific end use(s) Specific end use(s) The identified uses for this product are detailed in Section 1.2. SECTION 8: Exposure controls/Personal protection 8.1. Control parameters Occupational exposure limits

#### Ethanol

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m<sup>3</sup> WEL = Workplace Exposure Limit

#### 8.2. Exposure controls

Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	Avoid contact with eyes. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
Hand protection	No specific hand protection recommended.
Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.
Hygiene measures	Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.
Respiratory protection	No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.
Environmental exposure controls	Keep container tightly sealed when not in use. Avoid release to the environment.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Liquid-impregnated wipe.
Colour	Colourless.
Odour	No characteristic odour.
Odour threshold	Not available.
рН	pH (concentrated solution): 6.5-8.5
Melting point	Not available.
Initial boiling point and range	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Evaporation factor	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	Not available.
Other flammability	Not available.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	Not available.
Bulk density	Not available.
Solubility(ies)	Not available.
Partition coefficient	Not available.
Auto-ignition temperature	Not available.
Decomposition Temperature	Not available.
Viscosity	Not available.

Explosive properties	Not considered to be explosive.
Oxidising properties	Does not meet the criteria for classification as oxidising.
9.2. Other information	
SECTION 10: Stability and rea	ctivity
10.1. Reactivity	
Reactivity	See the other subsections of this section for further details.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
10.3. Possibility of hazardous r	eactions
Possibility of hazardous reactions	No potentially hazardous reactions known.
10.4. Conditions to avoid	
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
10.5. Incompatible materials	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6. Hazardous decomposition products	
Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.
SECTION 11: Toxicological info	ormation
11.1. Information on toxicologic	cal effects
Toxicological effects	Not regarded as a health hazard under current legislation.
Acute toxicity - oral Notes (oral LD∞)	Based on available data the classification criteria are not met.
Acute toxicity - dermal	
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - inhalation Notes (inhalation LC <sub>50</sub> )	Based on available data the classification criteria are not met.
Skin corrosion/irritation Animal data	Based on available data the classification criteria are not met.
Serious eye damage/irritation Serious eye damage/irritation	Based on available data the classification criteria are not met.
Respiratory sensitisation Respiratory sensitisation	Based on available data the classification criteria are not met.
Skin sensitisation Skin sensitisation	Based on available data the classification criteria are not met.
Germ cell mutagenicity Genotoxicity - in vitro	Based on available data the classification criteria are not met.

Carcinogenicity		
Carcinogenicity	Based on available data the classification criteria are not met.	
IARC carcinogenicity	None of the ingredients are listed or exempt.	
Reproductive toxicity		
Reproductive toxicity - fertility	Based on available data the classification criteria are not met.	
Reproductive toxicity - development	Based on available data the classification criteria are not met.	
Specific target organ toxicity - single exposure		
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.	
Specific target organ toxicity - repeated exposure		
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.	
Aspiration hazard Aspiration hazard	Based on available data the classification criteria are not met.	
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.	
Inhalation	No specific symptoms known.	
Ingestion	No specific symptoms known.	
Skin contact	No specific symptoms known.	
Eye contact	No specific symptoms known.	
Route of exposure	Ingestion Inhalation Skin and/or eye contact	
Target organs	No specific target organs known.	

Toxicological information on ingredients.

#### Ethanol

Toxicological effects	Not regarded as a health hazard under current legislation.
Acute toxicity - oral	
Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - dermal	
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - inhalation	
Notes (inhalation LC <sub>50</sub> )	Based on available data the classification criteria are not met.
Skin corrosion/irritation	
Animal data	Based on available data the classification criteria are not met.
Serious eye damage/irritat	ion
Serious eye damage/irritation	Based on available data the classification criteria are not met.
Respiratory sensitisation	
Respiratory sensitisation	Based on available data the classification criteria are not met.

Skin sensitisation	
Skin sensitisation	Based on available data the classification criteria are not met.
Germ cell mutagenicity	
Genotoxicity - in vitro	Based on available data the classification criteria are not met.
Genotoxicity - in vivo	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
IARC carcinogenicity	None of the ingredients are listed or exempt.
Reproductive toxicity	
Reproductive toxicity - fertility	Based on available data the classification criteria are not met.
Reproductive toxicity - development	Based on available data the classification criteria are not met.
Specific target organ tox	cicity - single exposure
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.
Specific target organ tox	kicity - repeated exposure
STOT - repeated expose	<b>ure</b> Not classified as a specific target organ toxicant after repeated exposure.
Aspiration hazard	
Aspiration hazard	Based on available data the classification criteria are not met.
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	No specific symptoms known.
Ingestion	No specific symptoms known.
Skin contact	No specific symptoms known.
Eye contact	No specific symptoms known.
Route of exposure	Ingestion Inhalation Skin and/or eye contact
Target organs	No specific target organs known.
SECTION 12: Ecological information	

#### Ecotoxicity

Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

#### Ecological information on ingredients.

#### Ethanol

Ecotoxicity

Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

12.1. Toxicity

#### Toxicity

Based on available data the classification criteria are not met.

#### Ecological information on ingredients.

#### Ethanol

Toxicity	Based on available data the classification criteria are not met.
Acute aquatic toxicity	
Acute toxicity - fish	$LC_{\mathfrak{so}},96$ hours: 14200 mg/l, Pimephales promelas (Fat-head Minnow)
Acute toxicity - aquatic invertebrates	LC₅₀, 48 hours: 5012 mg/l, Ceriodaphnia dubia
Acute toxicity - aquatic plants	EC₅₀, 72 hours: 11.5 mg/l, Chlorella vulgaris
Chronic aquatic toxicity	
Chronic toxicity - aquatic invertebrates	NOEC, 9 days: 9.6 mg/l, Daphnia magna

#### 12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

#### Ecological information on ingredients.

#### Ethanol

Persistence and degradability	The degradability of the product is not known.
Biodegradation	Water - Degradation 74%: 10 days
Chemical oxygen demand	1.99 g O₂/g substance

#### 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not available.

Ecological information on ingredients.

#### Ethanol

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient log Pow: -0.35

#### 12.4. Mobility in soil

Mobility No data available.

Ecological information on ingredients.

#### Ethanol

Mobility

No data available.

Surface tension

24.5 mN/m @ 20°C/68°F

12.5. Results of PBT and vPvB assessment

#### Ecological information on ingredients.

#### Ethanol

Results of PBT a assessment	<b>and vPvB</b> This substance is not classified as PBT or vPvB according to current EU criteria.
12.6. Other adverse effects	
Other adverse effects	None known.
Ecological information on ing	redients.
	Ethanol
Other adverse e	ffects None known.
SECTION 13: Disposal consi	derations
13.1. Waste treatment metho	ds
General information	The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.
Disposal methods	Do not empty into drains. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
SECTION 14: Transport infor	mation
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
14.1. UN number	
Not applicable.	
14.2. UN proper shipping nan	ne
Not applicable.	
14.3. Transport hazard class(	(es)
No transport warning sign rec	quired.
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous s	ubstance/marine pollutant
14.6. Special precautions for	user
Not applicable.	
14.7. Transport in bulk accord	ding to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
SECTION 15: Regulatory info	rmation

# National regulations Health and Safety at Work etc. Act 1974 (as amended). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits. EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Commission Regulation (EU) No 2015/830 of 28 May 2015. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### Inventories

#### **EU - EINECS/ELINCS**

None of the ingredients are listed or exempt.

#### **SECTION 16: Other information**

Abbreviations and acronyms used in the safety data sheet	<ul> <li>ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.</li> <li>ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.</li> <li>RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.</li> <li>IATA: International Air Transport Association.</li> <li>ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.</li> <li>IMDG: International Maritime Dangerous Goods.</li> <li>CAS: Chemical Abstracts Service.</li> <li>ATE: Acute Toxicity Estimate.</li> <li>LC<sub>50</sub>: Lethal Concentration to 50 % of a test population.</li> <li>LD<sub>50</sub>: Lethal Dose to 50% of a test population (Median Lethal Dose).</li> <li>EC<sub>50</sub>: 50% of maximal Effective Concentration.</li> <li>PBT: Persistent, Bioaccumulative and Toxic substance.</li> <li>vPvB: Very Persistent and Very Bioaccumulative.</li> </ul>
Training advice	Read and follow manufacturer's recommendations.
Issued by	Toni Ashford
Revision date	05/12/2018
Revision	2.1
SDS number	742
Hazard statements in full	EUH208 Contains 1,2-Benzisothiazol-3(2H)-one, Reaction mass of: 5-chloro-2-methyl-4- isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.