

**SECTION 1 - PRODUCT IDENTIFIER****1.1 Product identifier**

Product form. Mixture  
Product name. Ceramic Boost

**1.2 Other means of identification**

Other means of identification. XPEL-019

**1.3 Recommended use of the chemical and restrictions on use**

Recommended Use. Cleaning agent.

**1.4 Details of manufacturer or importer**

XPEL, Inc. XPEL Australia  
3251 I-35 4/2 Holker St.  
San Antonio, TX, 78219 USA Newington NSW 2127 Australia  
T: +1 210-678-3700

E-mail address of competent person responsible for the SDS: sds@gbk-ingelheim.de

**1.5 Emergency phone number**

Emergency number. 1300 366 961

**SECTION 2 - HAZARD IDENTIFICATION****2.1 Classification of the hazardous chemical**

Classification according to the model Work Health and Safety Regulations. (WHS Regulations)

Not classified.

**2.2 GHS Label elements, including precautionary statements**

No labeling applicable.

**2.3 Other hazards which do not result in classification**

No additional information available.

**SECTION 3 - COMPOSITION AND INFORMATION ON INGREDIENTS**

Name	CAS No	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
Water	7732-18-5	$\geq 90 - < 95$	Not classified
Carnauba wax	8015-86-9	$\geq 1 - < 3$	Not classified
Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated	68554-54-1	$\geq 1 - < 3$	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Silicon dioxide	7631-86-9	$\geq 1 - < 3$	Not classified
Myristica fragans, ext.	8008-45-5	$\geq 0.5 - < 3$	Not classified

**SECTION 4 - FIRST AID MEASURES****4.1. Description of necessary first-aid measures**

First-aid measures after inhalation.	Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact.	Wash skin with plenty of water.
First-aid measures after eye contact.	Rinse eyes with water as a precaution.
First-aid measures after ingestion.	Call a poison center or a doctor if you feel unwell.

**4.2. Symptoms caused by exposure**

No additional information available.

**4.3. Medical attention and special treatment**

Treatment	Treat symptomatically.
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**SECTION 5 - FIRE-FIGHTING MEASURES****5.1. Extinguishing media**

Suitable Extinguishing Media.	Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable Extinguishing Media.	Do not use a solid water stream as it may scatter and spread fire.

**5.2. Specific hazards arising from the chemical**

Explosion hazard.	Product is not explosive.
General measures.	Avoid contact with eyes, skin or mucous membrane. Evacuate the danger area. Evacuate personnel to a safe area.
Hazardous decomposition products in case of fire.	Toxic fumes may be released.

**5.3. Special protective equipment and precautions for fire-fighters**

Protection during firefighting.	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Unsuitable Extinguishing Media.	Do not use a solid water stream as it may scatter and spread fire.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

General measures.	Avoid contact with eyes, skin or mucous membrane. Evacuate the danger area. Evacuate personnel to a safe area.
6.1.1. For non-emergency personnel. Emergency procedures.	Ventilate spillage area.
6.1.2. For emergency responders. Protective equipment.	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

**6.2. Environmental precautions**

Avoid release to the environment.

**6.3. Methods and materials for containment and cleaning up**

Methods for cleaning up.	Take up liquid spill into absorbent material.
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**SECTION 7 - HANDLING AND STORAGE****7.1. Precautions for safe handling**

Additional hazards when processed.	Avoid contact with eyes, skin or mucous membrane.
Precautions for safe handling.	Ensure good ventilation of the work station. Wear personal protective equipment.
Hygiene measures.	Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

**7.2. Conditions for safe storage, including any incompatibilities**

Storage conditions.	Store in a well-ventilated place. Keep cool.
Information on mixed storage.	Keep away from food, drink and animal feeding stuffs.
Storage area.	Keep out of frost.

**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION****8.1. Control parameters - exposure standards**

Silicon dioxide (7631-86-9)	
Australia - Occupational Exposure Limits	
Local name	Fumed silica [Silica – Amorphous]
OES TWA [1]	2 mg/m <sup>3</sup> respirable dust
Regulatory reference	Workplace exposure standards for airborne contaminants (2022)

**8.2. Biological Monitoring**

No additional information available.

**8.3. Engineering controls**

Appropriate engineering controls.	Ensure good ventilation of the work station.
Information on mixed storage.	Keep away from food, drink and animal feeding stuffs.

**8.4. Individual protection measures, such as personal protective equipment (PPE)**

Hand protection.	Chemically resistant protective gloves.
Eye protection.	Tightly fitting safety goggles.
Skin and body protection.	Wear suitable protective clothing.
Respiratory protection.	In case of insufficient ventilation, wear suitable respiratory equipment.
Environmental exposure controls.	Avoid release to the environment.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on Physical and Chemical Properties**

Physical state	Liquid
Appearance	No data available
Colour	milky White
Odour	Laundry detergent for delicates
Odour Threshold	No data available

pH	5 – 6
pH solution	No data available
Relative evaporation rate (butylacetate=1)	No data available
Melting point / Freezing point	No data available
Boiling point	100 °C
Flash point	No data available
Auto-ignition temperature	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Relative density	No data available
Density	Relative density: 1
Solubility	No data available
Log Pow	No data available
Viscosity, kinematic	≥ 95 mm <sup>2</sup> /s
Explosive properties	No data available
Explosive limits	No data available
Minimum ignition energy	No data available
Fat solubility	No data available

## SECTION 10 - STABILITY AND REACTIVITY

Reactivity	The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability.	Stable under normal conditions.
Possibility of hazardous reactions.	No dangerous reactions known under normal conditions of use.
Conditions to avoid.	None under recommended storage and handling conditions (see section 7).
Incompatible materials.	Acids. Bases. Oxidizing agent.
Hazardous decomposition products.	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11 - TOXICOLOGICAL INFORMATION

Acute toxicity. (oral)	Not classified.
Acute toxicity. (dermal)	Not classified.
Acute toxicity. (inhalation)	Not classified.
Skin corrosion/irritation.	Not classified. pH: 5 – 6
Serious eye damage/irritation.	Not classified. pH: 5 – 6
Respiratory or skin sensitisation.	Not classified.
Germ cell mutagenicity.	Not classified.
Carcinogenicity.	Not classified.
Reproductive toxicity.	Not classified.
STOT-single exposure.	Not classified.
STOT-repeated exposure.	Not classified.
Aspiration hazard.	Not classified.

Carnauba wax (8015-86-9)	
Animal studies and expert judgment for classification	False

Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated (68554-54-1)	
Animal studies and expert judgment for classification	False

Water (7732-18-5)	
Animal studies and expert judgment for classification	False

Silicon dioxide (7631-86-9)	
Animal studies and expert judgment for classification	False

Myristica fragans, ext. (8008-45-5)	
Animal studies and expert judgment for classification	False

## SECTION 12 - ECOLOGICAL INFORMATION

### 12.1. Ecotoxicity

Ecology - general.	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term. (acute)	Not classified.
Hazardous to the aquatic environment, long-term. (chronic)	Not classified.

### 12.2. Persistence and degradability

Water (7732-18-5)	
Not rapidly degradable	

### 12.3. Bioaccumulative potential

No additional information available.

### 12.4. Mobility in soil

No additional information available.

### 12.5. Other adverse effects

Ozone	Not classified.
Other adverse effects.	No additional information available.

Ceramic Boost	
Fluorinated greenhouse gases	False

Carnauba wax (8015-86-9)	
Fluorinated greenhouse gases	False

Siloxanes and Silicones, di-Me, polymers with 3-[[[2-aminoethyl]amino]propyl silsesquioxanes, hydroxy-terminated (68554-54-1)	
Fluorinated greenhouse gases	False

Water (7732-18-5)	
Fluorinated greenhouse gases	False

Silicon dioxide (7631-86-9)	
Fluorinated greenhouse gases	False

Myristica fragans, ext. (8008-45-5)	
Fluorinated greenhouse gases	False

### SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods.

Dispose of contents/container in accordance with licensed collector's sorting instructions.

### SECTION 14 - TRANSPORT INFORMATION

#### 14.1. UN number

No dangerous goods as defined by the transport regulations.

#### 14.2. UN Proper Shipping Name

Proper Shipping Name. (ADG) Not regulated.

Proper Shipping Name. (IMDG) Not regulated.

Proper Shipping Name. (IATA) Not regulated.

#### 14.3. Transport hazard class(es)

ADG Transport hazard class(es). (ADG) Not regulated.

IMDG Transport hazard class(es). (IMDG) Not regulated.

IATA Transport hazard class(es). (IATA) Not regulated.

#### 14.4. Packing group

Packing group. (ADG) Not regulated.

Packing group. (IMDG) Not regulated.

Packing group. (IATA) Not regulated.

#### 14.5. Environmental hazards

Marine pollutant. No

Dangerous for the environment. No

Other information. No supplementary information available.

#### 14.6. Special precautions for user

Specific storage requirement. No data available.

Shock sensitivity. No data available.

**14.7. Additional information**

Other information. No supplementary information available.

**Transport by road and rail**

Not regulated.

**Transport by sea**

Not regulated.

**Air transport**

Not regulated.

**14.8. Hazchem or Emergency Action Code**

Hazchem Code. Not applicable.

**SECTION 15 - REGULATORY INFORMATION****15.1. Safety, health and environmental regulations specific for the product in question**

No additional information available.

**15.2. International agreements**

No additional information available.

**SECTION 16 - OTHER INFORMATION****Abbreviations and acronyms**

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE	Acute Toxicity Estimate.
BCF	Bioconcentration factor.
BLV	Biological limit value.
BOD	Biochemical oxygen demand. (BOD)
COD	Chemical oxygen demand. (COD)
DMEL	Derived Minimal Effect level.
DNEL	Derived-No Effect Level.
EC-No.	European Community number.
EC50	Median effective concentration.
EN	European Standard.
IARC	International Agency for Research on Cancer.
IATA	International Air Transport Association.
IMDG	International Maritime Dangerous Goods.
LC50	Median lethal concentration.
LD50	Median lethal dose.
LOAEL	Lowest Observed Adverse Effect Level.

## Abbreviations and acronyms

NOAEC	No-Observed Adverse Effect Concentration.
NOAEL	No-Observed Adverse Effect Level.
NOEC	No-Observed Effect Concentration.
OECD	Organisation for Economic Co-operation and Development.
OEL	Occupational Exposure Limit.
PBT	Persistent Bioaccumulative Toxic.
PNEC	Predicted No-Effect Concentration.
RID	RID - Regulations concerning the International Carriage of Dangerous Goods by Rail.
SDS	Safety Data Sheet.
STP	Sewage treatment plant.
ThOD	Theoretical oxygen demand. (ThOD)
TLM	Median Tolerance Limit.
VOC	Volatile Organic Compounds.
CAS-No.	Chemical Abstract Service number.
N.O.S.	Not Otherwise Specified.
vPvB	Very Persistent and Very Bioaccumulative.
ED	Endocrine disrupting properties.
DOT	Department of Transport.
TDG	Transportation of Dangerous Goods.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation. (EC) No 1907/2006
GIS	Globally Harmonized System of Classification, Labelling and Packaging of Chemicals.
ICB-Code	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk.
CLP	Classification Labelling Packaging Regulation; Regulation. (EC) No 1272/2008
MARPOL 73/78 - MARPOL 73/78	International Convention for the Prevention of Pollution From Ships.
ADG	Transport of Australian Dangerous Goods.

## Other information

Data of sections 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities. The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge. The delivery specifications are contained in the corresponding product sheet. This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

## Classification

Not classified -

## Full text of H-statements

Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A.
Skin Irrit. 2	Skin corrosion/irritation, Category 2.
H315	Causes skin irritation.
H319	Causes serious eye irritation.