SAFETY DATA SHEET
WICKES ALL PURPOSE READY MIXED FILLER - SKU 600227, 600231 & 600242

According to Regulation (EC) No 1907/2006 Annex II as amended by Regulation (EU) 2015/830.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name WICKES ALL PURPOSE READY MIXED FILLER - SKU 600227, 600231 & 600242

REACH registration notes No REACH Registration number required as this product is a mixture.

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses General Purpose Filler

Uses advised against Not to be used for making casts of body parts, during setting the product may heat up causing skin burns.

1.3. Details of the supplier of the safety data sheet

Supplier
Bartoline Limited
Barmston Close
Beverley
East Yorkshire
HU17 0LW
01482 678710
info@bartoline.co.uk

Contact person HSE MANAGER

1.4. Emergency telephone number

Emergency telephone 01482 678727 (0800-1700 Monday to Friday) or NHS 111 (General Public) (24 Hour service)

National emergency telephone number National Poisons Information Service (24hours) 0844 892 0111

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 NC Not Classified

2.3. Other hazards

This product contains a small amount of a sensitising substance. May cause an allergic reaction in sensitive individuals. Eye contact may cause temporary redness and irritation. Prolonged skin contact may cause redness, irritation and dry skin.

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SECTION 3: Composition/information on ingredients

3.2. Mixtures

Dolomite	**60-100%**
CAS number: 16389-88-1	EC number: 240-440-2

Classification
Not Classified

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition comments A specially formulated filler containing natural minerals, rheology modifiers and organic polymers. This product does not contain any substances classified as Substances of Very High Concern (SVHCs).

SECTION 4: First aid measures

4.1. Description of first aid measures

General information IN CASE OF SERIOUS OR PERSISTENT CONDITIONS, CALL A DOCTOR OR THE NHS 111 SERVICE. This is a non hazardous mixture and as such any ill health effects are unlikely to have been caused by contact with this product.

Inhalation Unlikely route of exposure. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

Ingestion Rinse out mouth and then drink plenty of water if person is conscious. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS. Get medical attention if a large quantity has been ingested.

Skin contact It is unlikely that any adverse symptoms occur. Wash with warm soapy water. Remove contaminated clothing. Seek medical advice if irritation develops and persists.

Eye contact Promptly wash eyes with plenty of water while lifting the eye lids. Remove any contact lenses and open eyes wide apart. Rinse opened eye for several minutes under running water. Get medical attention if symptoms are severe or persist after washing.

Protection of first aiders This is a non hazardous product and therefore no protection should be required, however consideration should be given to other contaminants in the workplace.

4.2. Most important symptoms and effects, both acute and delayed

General information The product is considered to be a low hazard under normal conditions of use. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation General respiratory distress, unproductive cough.

Ingestion Gastrointestinal symptoms, including upset stomach.

Skin contact The product contains a small amount of sensitising substance. Prolonged skin contact may cause temporary irritation. May cause sensitisation or allergic reactions in sensitive individuals.

Eye contact May cause temporary skin or eye irritation. Dust particles produced during sanding may cause irritation and smarting.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

Specific treatments No specific chemical antidote is known to be required after exposure to this product.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media None known.

5.2. Special hazards arising from the substance or mixture

Specific hazards Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous combustion products Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, oxides of nitrogen, various hydrocarbons, aldehydes and soot. These may be highly dangerous if inhaled in confined spaces or at high concentrations.

5.3. Advice for firefighters

Protective actions during firefighting Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control. Containers close to fire should be removed or cooled with water.

Special protective equipment for firefighters In case of a large fire or in confined or poorly ventilated spaces, wear full fire resistant protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions No action shall be taken without appropriate training or involving any personal risk.

For non-emergency personnel Do not touch spilled material or walk into the spillage area.

For emergency responders Wear protective clothing as described in Section 8 of this safety data sheet. See section 11 for additional information on health hazards.
For waste disposal, see section 13.

6.2. Environmental precautions

Environmental precautions As this product is only supplied in small quantities there is a low risk of any environmental damage.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up This product is a viscous paste and will not travel if accidently released. Scrape up uncured product and place into a container for disposal. Alternatively, allow to set hard and scrape up.

6.4. Reference to other sections

Reference to other sections For waste disposal, see section 13. See section 11 for additional information on health hazards. Wear protective clothing as described in Section 8 of this safety data sheet.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid eating, drinking and smoking when using the product. Avoid contact with skin and eyes. Read label before use. Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. Avoid inhalation of dust. If sanding is required the use of a disposable dust mask is recommended.

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Advice on general occupational hygiene Persons susceptible to allergic reactions should not handle this product. When using do not eat, drink or smoke. Remove contaminated clothing and protective equipment before entering eating areas. Wash at the end of each work shift and before eating, smoking and using the toilet. Use appropriate hand lotion to prevent defatting and cracking of skin.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions No special restrictions on storage with other products. Store at temperatures between 5°C and 25°C. Keep only in the original container.

Storage class Unspecified storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

Usage description Always follow on pack instructions when using this product. People with sensitive skin should wear rubber protective gloves. Ensure adequate ventilation of work area and prevent build up of dust. If this is not possible then suitable extraction should be employed near to the emission point. When sanding cured product avoid prolonged inhalation of dust, if it is expected that sanding will be required for long period the use of a dust mask is recommended.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

There are no occupational exposure limits for the product as a whole. See information for listed hazardous ingredients.

Dolomite

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ inhalable dust
Short-term exposure limit (15-minute): WEL 4 mg/m³ respirable dust
WEL = Workplace Exposure Limit

Ingredient comments There is no data for the product as a whole, see comments on individual constituents.

Dolomite (CAS: 16389-88-1)

DNEL The available hazard data does not support the need for any DNEL's

PNEC No data available from supplier MSDS or REACH Registration portal.

8.2. Exposure controls

Protective equipment



Appropriate engineering controls This product is supplied in ready to use tubs and when used correctly poses very little risk to man. Protective engineering solutions should be implemented, and in use, before Personal Protective Equipment (PPE) is considered. This product must not be handled in a confined space without adequate ventilation. Use mechanical ventilation if there is a risk of handling causing formation of airborne dust. Ensure that the direction of airflow is clearly away from the worker. Observe any occupational exposure limits for the product or ingredients. Good general ventilation should be adequate to control worker exposure to airborne contaminants.

Personal protection This product is supplied in ready to use tubs, and when used correctly, poses very little risk to man or the environment.

Eye/face protection Wear EN 166 approved chemical safety goggles where eye exposure is reasonably probable.

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Hand protection	Although the product is not classified as a skin irritant, the wearing of gloves is recommended for people with sensitive skin or for prolonged or repeated use. Wear protective gauntlets made of the following material: Leather. Polyvinyl chloride (PVC).
Other skin and body protection	Given the identified use of the product additional skin and body protection should not be required.
Hygiene measures	Persons susceptible to allergic reactions should not handle this product. Wash hands at the end of each work shift and before eating, smoking and using the toilet.
Respiratory protection	Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m3. Respirator selection must be based on exposure levels, the hazards of the product and the safe working limits of the selected respirator. If sanding is required the use of a dust mask is recommended. Disposable filtering half mask respirators should comply with European Standard EN149 or EN405. Particulate filter, type P1.
Thermal hazards	Not Applicable

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Paste.
Colour	White/off-white.
Odour	Barely perceptible.
Odour threshold	No information available.
pH	No information available.
Melting point	Not available.
Initial boiling point and range	100 (°C)
Flash point	>100 (°C)
Evaporation rate	Not available.
Evaporation factor	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	Not applicable.
Other flammability	Not applicable.
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	1.68
Bulk density	Not applicable.
Solubility(ies)	Completely soluble in water.
Partition coefficient	Not available.
Auto-ignition temperature	Not available.
Decomposition Temperature	Not available.

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Viscosity	2900 - 3200 (Helipath SF/Sp10)
Explosive properties	Not considered explosive based on chemical structure and oxygen balance considerations.
Oxidising properties	This product is not considered oxidising based on chemical structure considerations.
Comments	Information given is applicable to the product in its ready-to-use form. Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.

9.2. Other information

Volatility	Water based.
Volatile organic compound	There are no VOCs present.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended. No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid Avoid freezing. 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 None at ambient temperatures. In case of fire irritating fumes and smoke will be evolved.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects The product has been assessed following the conventional method and is classified for toxicological hazards accordingly. This product has low toxicity. Only large volumes may have adverse impact on human health.

Skin corrosion/irritation

Skin corrosion/irritation Not irritating., Prolonged skin contact may cause temporary irritation., (Mixture as a whole)

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met. (Mixture as a whole)

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met. (Mixture as a whole)

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met. (Mixture as a whole)

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Germ cell mutagenicity

Genotoxicity - in vitro	Based on available data the classification criteria are not met. (Mixture as a whole)
Genotoxicity - in vivo	Based on available data the classification criteria are not met. (Mixture as a whole)

Carcinogenicity

Carcinogenicity	Based on available data the classification criteria are not met. (Mixture as a whole)

Reproductive toxicity

Reproductive toxicity - fertility	Based on available data the classification criteria are not met. (Mixture as a whole)
Reproductive toxicity - development	Based on available data the classification criteria are not met. (Mixture as a whole)

Specific target organ toxicity - single exposure

STOT - single exposure	Based on available data the classification criteria are not met. (Mixture as a whole)

Specific target organ toxicity - repeated exposure

STOT - repeated exposure	Based on available data the classification criteria are not met. (Mixture as a whole)

Aspiration hazard

Aspiration hazard	Not anticipated to present an aspiration hazard, based on chemical structure. (Mixture as a whole)

General information	Only large quantities are likely to have adverse effects on human health. This product has low toxicity.
Inhalation	This product is not classified as hazardous. If sanding is required after the product has cured then there is a dust hazard. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases.
Ingestion	Ingestion of large amounts may cause soreness and redness of the mouth and throat.
Skin contact	May cause defatting of the skin but is not an irritant.
Eye contact	This mixture does not meet the EU criteria for classification. Any eye contact may cause a burning feeling and temporary redness.
Acute and chronic health hazards	Prolonged or repeated exposure may cause the following adverse effects: May cause skin sensitisation or allergic reactions in sensitive individuals.
Route of entry	Skin and/or eye contact
Target organs	Eyes Skin
Medical symptoms	Allergies.
Medical considerations	The following pre-existing or historic medical conditions of the worker may lead to an increased risk of adverse health effects following exposure to this product: Allergies. Chronic respiratory and obstructive airway diseases.

Toxicological information on ingredients.

Dolomite

Toxicological effects	The data below is taken from the suppliers MSDS. The severity of acute effects is such that significant repeated or prolonged exposure is unlikely.

Acute toxicity - oral

Acute toxicity oral (LD_{50} mg/kg)	5,001.0

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Species	Rat
ATE oral (mg/kg)	5,001.0
Acute toxicity - dermal	
ATE dermal (mg/kg)	2,000.01
Acute toxicity - inhalation	
ATE inhalation (dusts/mists mg/l)	5.01
Skin corrosion/irritation	
Skin corrosion/irritation	Not irritating.
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.
Genotoxicity - in vivo	Based on available data the classification criteria are not met.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
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	Based on available data the classification criteria are not met.
Specific target organ toxicity - repeated exposure	
STOT - repeated exposure	Based on available data the classification criteria are not met.
Aspiration hazard	
Aspiration hazard	Based on available data the classification criteria are not met.

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SECTION 12: Ecological Information

Ecotoxicity The product is not expected to be hazardous to the environment. However, large or frequent spills may have hazardous effects on the environment.

Ecological information on ingredients.

Dolomite

Ecotoxicity Information taken from supplier MSDS. The product is not expected to be hazardous to the environment.

12.1. Toxicity

Ecological information on ingredients.

Dolomite

Acute toxicity - fish Not considered toxic to fish.

Acute toxicity - aquatic invertebrates No acute toxicity to Daphnia.

Acute toxicity - aquatic plants No acute toxicity to Algae

Acute toxicity - microorganisms No acute toxicity to bacteria.

12.2. Persistence and degradability

Ecological information on ingredients.

Dolomite

Persistence and degradability The product is not biodegradable.

12.3. Bioaccumulative potential

Partition coefficient Not available.

Ecological information on ingredients.

Dolomite

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility The product is water-soluble and may spread in water systems.

Ecological information on ingredients.

Dolomite

Mobility These minerals are dissolved in a natural state and indispensable part of the natural waters.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This mixture contains no substances considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information on ingredients.

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Dolomite

Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information	The generation of waste should be minimised or avoided wherever possible. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Disposal methods	Used empty containers can be left to set hard and be disposed of as non hazardous waste. For unused and uncontaminated product the preferred options include sending to a licensed waste contractor. Reuse or recycle products wherever possible. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Waste class	The following EU Waste Catalogue codes are applicable to this product: Part-used containers should be disposed of using waste code: EU Waste Code 08 04 10: Waste adhesives and sealants other than those mentioned in 08 04 09. Empty plastic containers can be disposed of using EU Waste code 15 01 02 plastic packaging. It is usually obvious if a container is 'empty', for example a half empty tin of solidified paint is not empty, but where there is a small amount of residual material a container will not be empty if that residual material can be removed by physical or mechanical means by applying normal industry standards or processes. This means that all reasonable efforts must have been made to remove any left-over contents from the container. This may involve for example washing, draining or scraping. The method of emptying will depend on the container and the type of material it contains. Note: if the design of the packaging, its aperture, or the adherent nature of the material does not permit it to be emptied then it will not be a packaging waste. If a container is not 'empty' it is not packaging waste. It should be classified on the basis of its contents and the source or activity that produced it.

SECTION 14: Transport information

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 name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

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Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according 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 information

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

National regulations	Users of this product are reminded of their duties under the current Control of Substances Hazardous to Health Regulations and a suitable and sufficient assessment of all the risk should be undertaken before using this product. The guidelines given in the HSE publication COSHH ESSENTIALS - Easy Steps To Control Chemicals gives sound advice for deciding safe working control measures. Control of Substances Hazardous to Health Regulations 2002 (as amended). EH40/2005 Workplace exposure limits. The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].
EU legislation	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). 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).
Guidance	Labelling and Packaging in accordance with Regulation (EC) No 1272/2008. Workplace Exposure Limits EH40.
Authorisations (Title VII Regulation 1907/2006)	No specific authorisations are known for this product.
Restrictions (Title VIII Regulation 1907/2006)	No specific restrictions on use are known for this product.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

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SECTION 16: Other information

General information	Only trained personnel should use this material.
Training advice	The information on directions for use can be found on the product label. It is important to ensure that anyone using this product in the workplace has been adequately trained and in particular: The use of personal protective equipment, methods of cleaning up and disposal of waste. The basic first aid arrangements.
Revision comments	DUE TO CHANGE OF CLASSIFICATION DATABASE THE REVISION NUMBERING HAS BEEN RESET. You should therefore look at the revision date rather than the revision number to ensure you have the most up to date version. NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date	26/04/2016
Revision	1
SDS number	4981

The information contained in this data sheet is provided in accordance with the requirements of the Regulation (EC) No 1907/2006 (REACH) and Regulation (EC) No 1272/2008 (CLP). The product should not be used for purposes other than those shown in Section 1.2. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet is based on the present knowledge and the current EU and UK Legislation. It provides guidance on health, safety and environmental aspects of the product and should not be taken as a product specification.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.