CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH
SUBSTANCE ASSESSMENT

COMPANY: **DOMIS CONSTRUCTION LTD** **SUBSTANCE REF: 93/112/EC**

DATE: 14/02/19 **REPORT NUMBER: C4008** **PAGE 1 of 3**

PRODUCT NAME:	**J BLAST SUPER -STONE GRIT**
STORED:	Only sufficient to carry out task will be stored or bought onto site in designated Area by Main Contractor
MANUFACTURER:	Hodge Clemco Ltd Orgreave Drive Sheffield S13 9NR Tel: 0114 254 8811
PRODUCT HAZARD	This product does not contain any substances presenting a health hazard according to Directive 93/112/EC
PRODUCT CONSTITUENTS:	Iron Oxide (FeO) Silica ($Si0_2$) Aluminium Oxide Al_2O_3 Calcium Oxide CaO Zinc Oxide (ZnO) Copper Oxide (CuO) Tin Oxide (SnO) Nickel Oxide (NiO) Lead Oxide (PbO) Magnesium Oxide (MgO) Manganese Oxide (MnO) Free Silica

PRODUCT USE:

These products are used to protect exposed steelworks from radiant heat and direct flame. The product is sprayed onto structural steelwork by airless spray pumps.
Personnel will not be working in an enclosed space environment and ventilation will be natural.
Personnel will wear the following Personal Protective Clothing.

Safety Boots, with non absorbent, soles and uppers
Non pervious coveralls
Glasses and face mask protection suitable for organic / vapour dust i.e. 3M 4251
Gloves to be worn during application
Barrier creams may be used.

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ASSESSMENT SUMMARY **REFERENCE: 93/112/EC**	**SUBSTANCE: J Blast Super Grit** **DATE:** 14/02/19 **PAGE 2 of 3**
This product may be absorbed through the lungs, skin and via ingestion. However, under normal conditions of use exposure via inhalation suitable P3 Dust Mask/Respirator is to be worn. Ingestion during product use would be extremely unlikely although deliberate ingestion cannot be controlled. Accidental ingestion is unlikely in sufficient quantities to cause a significant health risk, but clearly excellent standards of personal hygiene must be practised in order to reduce the risks via this route. All Personal Protective Clothing will be worn at all times during the blasting operation. no persons without the appropriate Personal Protective Clothing will be allowed in the area.	
IMPROVEMENTS REQUIRED	
REVIEW DATE: 01/06/19	**ASSESSORS:** C Wong

HEALTH AND SAFETY INFORMATION SHEET

COMPANY: DOMIS CONSTRUCTION LTD	REF:	SUBSTANCE: Jotun Steelmaster 60WB **PAGE 3 of 3**	
	Hodge Clemco Ltd		EMERGENCY TEL. Tel: 0114 254 8811
ACTIVE INGREDIENTS (Chemical Names)	Calcium Silicate - Stonegrit		
INCOMPATIBLE SUBSTANCES			
WARNING SYMPTOMS OF OVER EXPOSURE	Inhalation	Irritating cough, Shortness of breath	
	Skin contact	Irritation and reddening	
	Eye contact	Soreness, reddening, irritation	
	Ingestion	Sore throat, abdominal pain, Diarrhoea	
FIRST AID MEASURES	Inhalation :	Remove to fresh air. Keep warm and at rest. Seek medical advice if symptoms persist. If breathing stops, give artificial respiration. Give nothing by mouth, place in recovery position.	
	Skin :	Remove contaminated clothing Wash with soap and water. **Do not use solvents or thinners to clean skin.**	
	Eyes :	Wash for 10 minutes. Seek medical aid immediately	
	Ingestion :	If accidentally swallowed ,no known danger is known	
STORAGE REQUIREMENTS	Store in dry place .		
SPILLAGE/LEAK, PROCEDURES AND PERSONAL PROTECTION	Avoid spillage which can cause slippery floors. Use good personal hygiene and housekeeping.		
WASTE DISPOSAL METHODS/ LOCATIONS	Dispose of unused waste products via approved contractor.		
SPECIAL PROCEDURES/ PRECAUTIONS IN USE	N/a		
FIRE FIGHTING EXTINGUISHERS	N/a		

ADDITIONAL SAFETY INFORMATION	Wash hands after use. Wash hands before and after using bathroom facilities. Do not allow to spill down drains, do not smoke in immediate area.
DATE COMPILED: 14/02/19	ASSESSMENT LOCATION: Office
COMPILED BY: C Wong	Reassessment 01/06/19

NOTE: ENSURE THAT YOU ARE FULLY CONVERSANT WITH THIS SHEET BEFORE USING OR APPLYING PRODUCT DETAILED ABOVE. IF IN DOUBT ASK YOUR SUPERVISOR OR WORKS OFFICER.REPORT ANY ACCIDENTS OR SPILLAGES AT ONCE.