









COSHH ASSESSMENT AGGREGATES

FORM









Product Name(s):	Aggregates	COSHH Assess. No.:	01
Description of Substance:	Typically crushed rock, sand and gravel	Assessed By:	
Workplace Exposure Limits:	Total inhalable dust (Silica) 0.3mg/m ³ Respirable dust (Silica) 0.1mg/m ³	Date:	
Task/Activity:	Moving, mixing or placing large quantities of aggregate. Hazard generated through the creation of dust (silica).	Risk Phrases:	
		Safety Phrases:	
Suppliers Name & Address:		Telephone/ Fax No's:	
		MSDS Attached:	Yes / No

SUBSTANCE PROPERTIES

							
Flammable / Highly Flammable	Oxidiser	Explosive	Harmful	Toxic/ Very Toxic	Irritant	Dangerous to the Environment	Corrosive
No	No	No	Yes	No	Yes	No	No

ROUTE OF EXPOSURE					
Skin		Eyes		Inhalation	X
Ingestion		Cuts/ Abrasions		Injection	

PERSONS AT RISK					
Users of the product	X	Members of Public		Visitors	
Other Workers	X	Young Persons			

PPE REQUIREMENTS							
							
Yes	Yes	Yes	No	No	No	Optional	Other

ADDITIONAL CONTROL MEASURES	
General Precautions	Control Measures
<ul style="list-style-type: none"> Ensure that the above specified PPE is worn and that all staff are informed of the risks; control measures and precautions required when working with the substance. 	<ul style="list-style-type: none"> Ensure that adequate supervision is provided at all times. Where possible keep the aggregate damp to minimise the risk from airborne dusts

COSHH ASSESSMENT AGGREGATES

FORM

First Aid/Hygiene Arrangements	Fire Precautions
<ul style="list-style-type: none"> ➤ Wash skin thoroughly with soap and clean water ➤ If contact is made with the eye, immediately flood the eye with plenty of clean water for at least 10 minutes and seek immediate medical attention if symptoms persist. ➤ Wash out the mouth with clean water where appropriate. 	<ul style="list-style-type: none"> ➤

LEV Requirements	Monitoring Requirements
<ul style="list-style-type: none"> ➤ Ensure that the work area is well ventilated at all times. ➤ Avoid inhalation of dust generated by the process. 	<ul style="list-style-type: none"> ➤ Consider additional monitoring if this product is to be used within a confined space. ➤ Provide additional monitoring where young or inexperienced workers are carrying out the works.

Transport Arrangements	Storage Requirements
<ul style="list-style-type: none"> ➤ No special requirements 	<ul style="list-style-type: none"> ➤

Spillage Procedures	Disposal Requirements
<ul style="list-style-type: none"> ➤ 	<ul style="list-style-type: none"> ➤

Comments
<p>This is only a preliminary assessment based on generic information for similar products.</p> <p>This assessment must be reviewed and amended by a competent person prior to its contents being used. This is to ensure that consideration is given to site specific circumstances or differences which may affect the original assessment. It is the employers responsibility to ensure that a suitable and sufficient assessment of the risks is undertaken when using any material which may be hazardous to health.</p> <p>An up to date Material Safety Data Sheet (MSDS) should be obtained from the supplier and reviewed alongside this assessment to ensure that the control measures are suitable and remain valid.</p>