

SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER			
Product Name	Croda K Extinguishing Powder	Other Names	None
Recommended Use	The intended or recommended use of this preparation is as a fire extinguishing agent.		
Supplier Name	Wormald	Address	Unit 1, 2-8 South Street Rydalmere, NSW 2116 AUSTRALIA
Telephone No.	133 166	Emergency Telephone No.	133 166 or 000
		Date Prepared	May 2008

SECTION 2: HAZARDS IDENTIFICATION			
Hazard Classification	Not hazardous		
Safety Phrase(s)	Not available	Risk Phrase(s)	Not available

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS			
SUBSTANCE			
Chemical Identity of the Pure Substance	Common Name / Synonyms	CAS Number	
Not applicable	Not applicable	Not applicable	
MIXTURE			
Chemical Identity of Ingredients	Proportion of Ingredients	CAS Number	
Potassium Bicarbonate	Not available	298-14-6	
Potassium Allophonate	Not available	26479-35-6	
Sodium Bicarbonate	Not available	144-55-8	

SECTION 4: FIRST AID MEASURES		
Description of Necessary First Aid Measures	EYE CONTACT	Irrigate with fresh water for at least 10 minutes while holding eyelids open.
	SKIN CONTACT	Wash off with plenty of water.
	INHALATION	Move to fresh air.
	INGESTION	Rinse mouth with water and give plenty of water to drink. If other symptoms persist seek medical advice and treat symptomatically.
Medical Attention and Special Treatment	See above	
Aggravated Medical Conditions Caused by Exposure	None known	

SECTION 5: FIRE FIGHTING MEASURES			
Suitable Extinguishing Media	This is an extinguishing agent	Hazards From Combustion Products	Reacts with acids to liberate CO <sub>2</sub> .
Special Protective Precautions and Equipment for Fire Fighters	None	Hazchem Code	Not hazardous

SECTION 6: ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	Prevent skin and eye contact.
Methods and Materials for Containment and Clean Up	Clear up spillage and transfer to a container for recovery or disposal. Vacuum cleaning is recommended to minimise dust formation. In the event of large spillage, advise appropriate authorities.

SECTION 7: HANDLING AND STORAGE	
Precautions for Safe Handling	When handling this product use suitable containment methods to avoid generation of dust and local exhaust ventilation to limit personal exposure.
Conditions for Safe Storage, Including any Incompatibilities	Keep cool and dry in absence of vibration. Maintain good housekeeping practice.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION			
National Exposure Standards	Not applicable	Biological Limit Controls	Not available
Engineering Controls	Not available	Personal Protection Equipment	Chemical goggles, and chemical resistant gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
Appearance	Fine, bright green powder	Odour	Odourless
pH	Not available	Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not applicable	Boiling Point / Range	Not applicable
Freezing / Melting Point (specify)	Not available	Solubility in Water	Slight
Specific Gravity or Density	Not applicable	Flash Point	None
Upper and Lower Flammable (explosive) Limits in Air	Not explosive	Ignition Temperature	Does not ignite

SECTION 10: STABILITY AND REACTIVITY			
Chemical Stability	Stable	Conditions to Avoid	None
Incompatible Materials	Not available	Hazardous Decomposition Products	Reacts with acids to liberate CO <sub>2</sub> .
Hazardous Reactions	None		

SECTION 11: TOXICOLOGICAL INFORMATION			
Health Effects From the Likely Routes of Exposure	EYE CONTACT	Dust may cause discomfort of irritation.	
	SKIN CONTACT	Wash off with plenty of water.	
	INHALATION	Move to fresh air.	
	INGESTION	Rinse mouth with water and give plenty of water to drink. If other symptoms persist seek medical advice and treat symptomatically.	
Acute Overexposure	See above		
Chronic Overexposure	None known		

SECTION 12: ECOLOGICAL INFORMATION			
Ecotoxicity	Not available		
Mobility	Not available		
Persistence and Degradability	Not available		
Bioaccumulative Potential	Not available		
Environmental Fate (Exposure)	Ozone depletion potential:	None	
	Photochemical ozone creation potential:	None	
	Global warming potential:	None	

SECTION 13: DISPOSAL CONSIDERATIONS	
Disposal Methods and Containers	Dispose of surplus product or contaminated packaging according to local, state and Commonwealth regulations. Do not dispose with acids.
Special Precautions for Landfill or Incineration	None

SECTION 14: TRANSPORT INFORMATION			
UN Number	Not applicable	UN Proper Shipping Name	Not applicable
Class and Subsidiary Risk	Not applicable	Packing Group	Not applicable
Special Precautions for User	None	Hazchem Code	Not hazardous

SECTION 15: REGULATORY INFORMATION	
The regulatory status of a material (including its ingredients) under relevant Australian health, safety and environmental legislation.	Not available

SECTION 16: OTHER INFORMATION	
Date of Preparation	May 2008

END OF MSDS