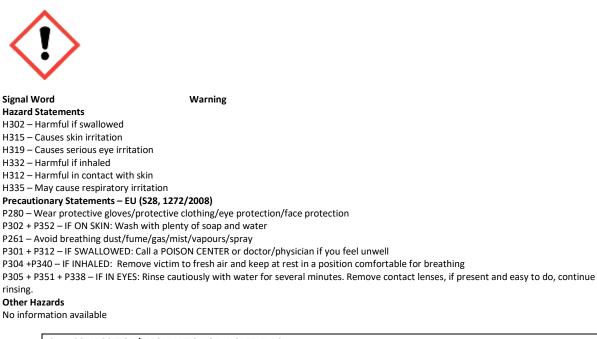
ACI SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION		
Product Identifier		
Product Description:	2-Methoxy-5-nitro-nicotinic acid	
Cat No:	WS-02E-002	
CAS No:	1020635-54-4	
Relevant identified uses of the substance or mixture an	id uses advised against	
Recommended Use:	aboratory Chemicals	
Uses advised against:	No information available	
Details of the supplier of the safety data sheet		
Company		
Advanced Chemical Intermediates Limited		
The Old Dairy		
Tresplatt		
Davidstow		
Cornwall		
PL32 9YD		
Tel: +44 (0) 1840 261451		
2. HAZARDS IDENTIFICATION		
Classification of the substance or mixture		
REGULATION (EC) No 1272/2008		

Acute oral toxicity	Category 4
Acute dermal toxicity	Category 4
Acute Inhalation toxicity – Dusts and mists	Category 4
Skin corrosion/irritation	Category 2
Serious Eye Damage/Eye irritation	Category 2A
Specific target organ systemic toxicity (single exposure)	Category 3

Label Elements



3.	COMPOSITION/INFORMATION ON INGREDIENTS	
Component	2-Methoxy-5-nitro-nicotinic acid	
CAS No:	1020635-54-4	
EC No:		

4. FIRST AIL) MEASURES
escription of first aid me	
e Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes, Obtain medical
in Contact	attention
kin Contact	wash off immediately with soap and plenty of water removing all contaminated clothes and shoes, Obtain medical attention
gestion	Clean mouth with water, Obtain medical attention
halation	Remove from exposure, lie down. Move to fresh air if breathing is difficult, give oxygen if not breathing, give
	artificial respiration, Obtain medical attention
5. FIRE-FIGH	ITING MEASURES
tinguishing media	
iitable Extinguishing Me	
	le (CO2) Dry chemical foam
	n must not be used for safety reasons
o information available	
	m the substance or mixture
	n lead to release of irritating gases and vapours
<u>dvice for fire-fighters</u> in any fire, wear self-co	ntained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
in any me, wear sen-co	trained breaching apparatus pressure-demand, wish Ayno Sin (approved of equivalent) and full protective gear.
	TAL RELEASE MEASURES
	tective equipment and emergency procedures
isure adequate ventilation	וחנ
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nvironmental precaution revent further leakage or lethods and material for	- spillage if safe to do so <u>containment and cleaning up</u>
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Physical State	SOLID
Appearance	OFF WHITE SOLID
Boiling Point/Range	-
Melting Point/Range	158/159 c
Flash Point	-
Molecular Formula	C7H6N2O5
Molecular Weight	198.14

STABILITY AND REACTIVITY 10. Reactivity **Chemical Stability** Stable under normal conditions **Possibility of Hazardous Reactions** No information available Hazardous Polymerization Hazardous Reactions No information available **Conditions to Avoid** Incompatible products. Heat. **Incompatible Materials** Acids, bases, strong oxidizing agents, strong reducing agents, **Hazardous Decomposition Products** In combustion emits toxic fumes. 11. TOXICOLOGICAL INFORMATION Information on Toxicological Effects Acute Toxicity **Product Information** No acute toxicity information available for product **Component Information Chronic Toxicity** There are no known carcinogenic chemicals in product Carcinogenicity Sensitization No information available **Mutagenic Effects** No information available **Reproductive Effects** No information available **Developmental Effects** No information available **Target Organs** No information available **Other Adverse Effects** The toxicological properties have not been fully investigated **Endocrine Disruptor Information** None known 12. ECOLOGICAL INFORMATION **Toxicity Eco-toxicity Effects** Do not empty into drains Persistence and Degradability No information available **Bio-accumulative Potential** No information available No information available Mobility in Soil Other adverse effects No information available 13. DISPOSAL CONSIDERATIONS Waste Treatment Methods Waste from Residues/Unused Products Dispose of in accordance with local regulations **Contaminated Packaging** Empty containers should be taken for local recycling, recovery or waste disposal TRANSPORT INFORMATION 14. IMDG/IMO Not regulated ADR Not regulated IATA Not regulated **REGULATORY INFORMATION** 15.

Safety, health and environmental regulations specific for the substance or the mixture

Chemical Safety Assessment

A Chemical safety assessment has not been carried out.

International Inventories

16. OTHER INFORMATION

Revision Date

Revision Summary

13-Dec-2018

Not Applicable

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.