Material Safety Data Sheet

Product Name:

OzzyJuice® SW-3 Truck Degreasing Solution

	SECTION I			
IDENTIFICATION OF THE MATERIAL AND SUPPLIER				
Product Name Company Name	OzzyJuice® SW-3 Truck Degreasing Solution ChemFree Corporation			
Company Name	C/- Centralised Pumping Systems Ltd			
Address	10 Hobill Avenue Manukau City			
	Auckland New Zealand			
Emergency Tel.	+64 9 263 8005			
Telephone/Fax Number	Tel: +64 9 263 8005 Fax +64 9 263 8012			
Web Address	www.smarterclean.com			
Recommended use	Degreasing fluid for the SmartWasher system			
	SECTION II			
	HAZARDS IDENTIFICATION			
Hazard Classification	NON-HAZARDOUS SUBSTANCE.			
	NON-DANGEROUS GOODS.			
	Hazard classification according to the criteria of NOHSC. Dangerous goods classification according to the Australia Dangerous Goods			
	Code.			
	SECTION III			
	COMPOSITION/INFORMATION ON INGREDIENTS			
Composition,	Water based degreaser.			
information on				
ingredients Ingredients	Name CAS Bronartian			
ingrealents	Name CAS Proportion Ingredients determined 100%			
	not to be hazardous			
	SECTION IV			
	FIRST AID MEASURES			
EMERGENCY & FIRST				
Eyes	It is unlikely that emergency treatment will be required; if adverse effects occur,			
	rinse eyes with large amounts of water until irritation subsides. Seek medical attention if necessary.			
Skin	Wash with soap and water.			
Ingestion	It is unlikely that emergency treatment will be required; if adverse effects occur,			
•	treat symptomatically and seek medical attention if necessary.			
Inhalation	It is unlikely that emergency treatment will be required; if adverse effects occur,			
First Aid Essilition	remove to fresh air and observe. Seek medical attention if necessary.			
First Aid Facilities	Normal washroom facilities.			
Advice to Doctor	Treat symptomatically.			

Advice to Doctor Treat symptomatically.

SECTION V					
FIRE FIGHTING MEASURES					
Suitable Extinguishing Media	Non flammable liquid.				
Hazards from Combustion Products	Will not combust.				
Special Protective Equipment for fire fighters	Non flammable liquid.				
Hazchem Code	None necessary.				
	SECTION VI				
	ACCIDENTAL RELEASE MEASURES				
Emergency Procedures	In the event that this material is released or spilled, it can be washed into storm sewer with large quantities of water.				
SECTION VII					
HANDLING AND STORAGE					
Precautions for Safe Handling	No special precautions are required.				
Conditions for Safe Storage	No special conditions are required.				
	SECTION VIII				
E	EXPOSURE CONTROLS/PERSONAL PROTECTION				
National Exposure Standards	No exposure standards have been established for this material by the Australian National Occupational Health & Safety Commission (NOHSC).				
Biological Limit Values	No biological limit allocated.				
Engineering Controls	Use with good ventilation.				
Respiratory Protection	N/A Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.				
Eye Protection	It is recommended that safety glasses be worn when handling any industrial-use products. Eye protection should conform wit Australian/ New Zealand Standard AS/NZS 1337 – Eye Protectors for Industrial Applications.				
Hand Protection Body Protection	It is recommended that rubber gloves be worn when handling any industrial-use products. Reference should be made to AS/NZS 2161.1: Occupational protective gloves – Selection, Use and maintenance. N/A				

SECTION IX PHYSICAL AND CHEMICAL PROPERTIES		
Appearance	Clear liquid.	
Odour	Low odour.	
Melting Point	N/A	
Boiling Point	99° C	
Solubility in Water	Soluble	
Specific Gravity	1.0182	
pH Value	7.51	
Flash Point	Not Relevant	
Auto-Ignition Temperature	Not Relevant	
Flammable Limits- Lower	Not Relevant	
Flammable Limits- Upper	Not Relevant	
Other Information	VOC composite partial pressure: < 0.1 mmHg VOC content: < 5 g/L	

SECTION X STABILITY AND REACTIVITY				
Chemical Stability	Stable			
Conditions to Avoid	N/A			
Incompatible Materials	N/A			
Hazardous Decomposition	N/A			
Products Hazardous Reactions	Not Reactive			
Hazardous Polymerization	Will not occur			
SECTION XI				
TOXICOLOGICAL INFORMATION				
Inhalation	It is unlikely that emergency treatment will be required; if adverse effects occur, remove to fresh air and observe. Seek medical attention if necessary.			
Ingestion	It is unlikely that emergency treatment will be required; if adverse effects occur, treat symptomatically and seek medical attention if necessary.			

Skin	It is unlikely that exposure will require treatment because this product is considered a dermal non-irritant.
Еуе	It is unlikely that exposure will require treatment because this product is considered a mild ocular irritant.
Chronic Effects	None
	SECTION XII
	ECOLOGICAL INFORMATION
Ecotoxicity	48 hours LC50 value in mg/L
	Ceriodaphnia dubia 306.49 mg/L Fathead Minnows 624.30 mg/L
Persistence/ Degradability	Biodegradable
	SECTION XIII DISPOSAL CONSIDERATIONS
Disposal Consideration	Dispose of waste in accordance with relevant local legislation.
	SECTION XIV TRANSPORT INFORMATION
Transport Information	Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous goods by Road and Rail.
U.N. Number	Not required
Proper Shipping Name	None allocated
DG Class	None allocated
Hazchem Code	Not Relevant
Packing Group	None allocated
	SECTION XV

REGULATORY INFORMATION

Poisons Schedule Not Scheduled

SECTION XVI				
OTHER INFORMATION				
Date of preparation or last revision of MSDS	MSDS updated: April 2012			
Contact Person/Point	ChemFree Corporation 8 Meca Way Norcross, GA 30093 USA Email: <u>tmcnally@chemfree.com</u> End of MSDS			