

# D'GREASE IT NO. 2


## SAFETY DATA SHEET

MSDS No:		<b>QUICK SMART PRODUCTS</b>
Product Name:	D'GREASE IT NO. 2	<b>53 ASSEMBLY DRIVE</b>
Manufacturers Code:	DW5, DW20, DW25, DW200	<b>TULLAMARINE VIC 3043</b>
Date:	March 2018	ABN: 40 959 725 049
		Ph: (03) 9338 6655 (BH) Fax: (03) 9335 2598
		Email: <a href="mailto:gsmart@bigpond.net.au">gsmart@bigpond.net.au</a>
		Web: <a href="http://www.quicksmartproducts.com.au">www.quicksmartproducts.com.au</a>

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Product Name:</b>	D'GREASE IT NO. 2
<b>Company Name:</b>	QUICK SMART PRODUCTS
<b>Address:</b>	53 Assembly Drive Tullamarine Vic 3043
<b>Telephone/Fax:</b>	(03) 9338 6655 (BH) Poisons Information Centre 131126 (AH) Fax: (03) 9335 2598
<b>Recommended Use:</b>	Water Based Degreaser – professional strength. Cleans engines, parts, floors and driveways.

### 2. HAZARDS IDENTIFICATION

<b>Hazard Classification</b>	This product is classified as hazardous.	
<b>Dangerous Goods Classification</b>	Classified as Non-Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)	
<b>GHS Classification(s)</b>	Serious Eye Damage/Irritation: Category 2A Skin Corrosion/Irritation: Category 2	
<b>GHS Label Elements</b>		
<b>Signal Word</b>	WARNING	
<b>Symbol(s)</b>		
<b>Hazard Statements</b>	H315:	Causes skin irritation.
	H319:	Causes serious eye irritation.
<b>Precautionary Statements</b>		
<b>General</b>	P101:	If medical advice is needed, have product container or label at hand.
	P102:	Keep out of reach of children.
	P103:	Read label before use.
<b>Prevention</b>	P264:	Wash thoroughly after handling.
	P302+352:	IF ON SKIN: Wash with plenty of soap and water.
	P332+313:	If skin irritation occurs: Get medical advice.
	P305+351+338:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
	P337+313:	If eye irritation persists get medical advice/attention.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Chemical Entity	W%W	CAS
	2-Butoxyethanol	<5%	111-76-2
	Sodium Hydroxide	<2%	1310-73-2
	Sodium Metasilicate	<5%	10213-79-3
	Phosphates	<5%	7758-29-4
	Water	To 100%	NA

# D'GREASE IT NO. 2

## SAFETY DATA SHEET

MSDS No:		<b>QUICK SMART PRODUCTS</b>
Product Name:	D'GREASE IT NO. 2	<b>53 ASSEMBLY DRIVE</b>
Manufacturers Code:	DW5, DW20, DW25, DW200	<b>TULLAMARINE VIC 3043</b>
Date:	March 2018	ABN: 40 959 725 049
		Ph: (03) 9338 6655 (BH) Fax: (03) 9335 2598
		Email: <a href="mailto:gsmart@bigpond.net.au">gsmart@bigpond.net.au</a>
		Web: <a href="http://www.quicksmartproducts.com.au">www.quicksmartproducts.com.au</a>

#### 4. FIRST AID MEASURES

For advice contact the Poisons Information Centre – 131 126

<b>Inhalation</b>	Remove the source of contamination and move the affected person to fresh air. If the victim is not breathing, apply artificial resuscitation. Seek immediate medical attention.
<b>Ingestion</b>	If swallowed, do NOT induce vomiting. Give two to three glasses of water. Seek immediate medical attention. For advice, contact Poisons Information Centre on 13 1126 or a doctor.
<b>Eye</b>	Immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower lids. Remove contact lenses if worn. Seek immediate medical attention.
<b>Skin</b>	Wash affected skin thoroughly with soap and water. Remove contaminated clothing and launder before re-use. Seek medical attention.
<b>First Aid Facilities</b>	Safety shower and an eyewash station are available and ready for use.
<b>Advice to Doctor</b>	Treat symptomatically.

#### 5. FIRE FIGHTING MEASURES

<b>Fire Fighting Measures</b>	This product is non flammable under normal conditions of storage and use.
<b>Suitable Extinguishing Media</b>	Use extinguishing media appropriate to the principal fire hazard or to the source of the fire.
<b>Protective Equipment for Fire Fighters</b>	Fire Fighters should wear Self-Contained Breathing Apparatus and full protective clothing appropriate to the principal fire hazard or the source of the fire.
<b>Specific Hazards</b>	Exposure to high heat sources may cause decomposition of the product and the release of irritating fumes.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions, Protective Equipment, Spills</b>	Spillages are slippery. Personnel involved in cleaning up any spills are to wear rubber or PVC gloves and chemical goggles to prevent skin and eye contamination. Cordon off the spillage area. Keep unnecessary and unprotected personnel from entering. Isolate the source of the spillage or leak is safe to do so. Prevent spillage from entering drains or water courses. Contain and collect using a suitable non-flammable absorbent material. Place in suitable sealable labelled containers for disposal. Wash the area thoroughly with water and mop up to remove all traces of product. Ensure the area is safe before allowing personnel to return to the work area.
<b>Disposal</b>	Place in suitable sealed labelled containers for disposal. Treat as hazardous waste. Dispose of in accordance to Federal, EPA, State and Local Regulations. Assure conformity with all applicable regulations.

#### 7. HANDLING AND STORAGE

<b>Handling</b>	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapour mists. Repeated or prolonged exposure to the material without personal protection should be avoided in order to lessen the possibility of disorders. Maintain good standards of personal hygiene i.e. washing hands prior to eating, drinking, smoking or using the toilet facilities. Keep containers closed when not in use.
-----------------	--

# D'GREASE IT NO. 2

## SAFETY DATA SHEET

MSDS No:		<b>QUICK SMART PRODUCTS</b>
Product Name:	D'GREASE IT NO. 2	<b>53 ASSEMBLY DRIVE</b>
Manufacturers Code:	DW5, DW20, DW25, DW200	<b>TULLAMARINE VIC 3043</b>
Date:	March 2018	ABN: 40 959 725 049
		Ph: (03) 9338 6655 (BH) Fax: (03) 9335 2598
		Email: <a href="mailto:gsmart@bigpond.net.au">gsmart@bigpond.net.au</a>
		Web: <a href="http://www.quicksmartproducts.com.au">www.quicksmartproducts.com.au</a>

**Storage** Do not store in unlabelled containers. Store in a clean, dry, cool well ventilated area away from strong acids or oxidizers. Keep containers tightly closed when not in use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store according to local regulations.

### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

<b>Exposure Limits</b>	No value assigned for this specific product by the National Occupational Health and Safety Commission (NOHSC). Established for ingredients:			
		<b>TWA</b>	<b>STEL</b>	<b>Foot Note</b>
	2-Butoxyethanol	20ppm	96.9mg/m <sup>3</sup>	50ppm 242mg/m <sup>3</sup>
	Sodium Hydroxide	-	2mg/m <sup>3</sup>	- - Peak Limitation
<b>Personal Protective Equipment</b>	When handling the concentrated product wear a splash apron, chemical resistant gloves and safety glasses. Suitable protective work wear, e.g. long sleeves and long trousers or coveralls and safety boots is recommended. In areas of poor ventilation consider the use of organic vapour respirators.			
<b>Engineering Controls</b>	Ensure that adequate ventilation is provided to meet exposure standards. Where vapours or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, a local exhaust ventilation system is required.			

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Pink liquid
<b>Odour</b>	Butyl
<b>Boiling Point</b>	100°C
<b>Solubility in Water</b>	Complete
<b>Specific Gravity (20°C)</b>	1.2
<b>Evaporation Rate:</b>	N/A
<b>Vapour Pressure</b>	N/A
<b>Physical State</b>	Liquid
<b>Flash Point</b>	N/A
<b>Autoignition Temp</b>	N/A
<b>Flammability Limits</b>	N/A
<b>Vapour Density</b>	NA
<b>Vapour Pressure</b>	N/A
<b>Percent Volatiles</b>	8%

### 10. STABILITY AND REACTIVITY

<b>Stability</b>	Product is stable under normal conditions of use, storage and temperature.
<b>Hazardous Polymerization</b>	Will not occur.
<b>Conditions to Avoid</b>	Avoid excessive heat, direct sunlight and open flames.
<b>Materials to Avoid</b>	Strong acids or oxidizers.

# D'GREASE IT NO. 2

## SAFETY DATA SHEET

MSDS No:		<b>QUICK SMART PRODUCTS</b>
Product Name:	D'GREASE IT NO. 2	<b>53 ASSEMBLY DRIVE</b>
Manufacturers Code:	DW5, DW20, DW25, DW200	<b>TULLAMARINE VIC 3043</b>
Date:	March 2018	ABN: 40 959 725 049
		Ph: (03) 9338 6655 (BH) Fax: (03) 9335 2598
		Email: <a href="mailto:gsmart@bigpond.net.au">gsmart@bigpond.net.au</a>
		Web: <a href="http://www.quicksmartproducts.com.au">www.quicksmartproducts.com.au</a>

**Hazardous Decomposition** May release irritating fumes if heated to decomposition.

### 11. TOXICOLOGICAL INFORMATION

**Toxicology Information** No data is available on this product mixture.

No adverse health effects are expected, if the product is handled in accordance with this SDS and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

**Inhalation** Inhalation of this product may cause irritation to the nose and throat, may cause headaches.

**Ingestion** May cause nausea, vomiting and diarrhoea.

**Skin** Contact with the skin may cause irritation. Dermatitis may be aggravated by exposure. Overexposure may be damaging.

**Eye** May cause irritation, tearing and redness. Overexposure may be damaging.

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** No data available for this mixture.

**Persistence / Degradability** Not available.

**Mobility** Not available.

**Bioaccumulative Potential** Not available.

**Environmental Protection** Avoid contaminating waterways. Do not discharge the product into sewers or any body of waterway.

### 13. DISPOSAL CONSIDERATIONS

**Disposal Considerations** Dispose of waste according to Federal, EPA, State and Local Regulations. Assure conformity with all applicable regulations.

### 14. TRANSPORT INFORMATION

**Transport Information** Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

### 15. REGULATORY INFORMATION

**Poisons Schedule** Not Scheduled.

**AICS (Australia)** To the manufacturer's best knowledge, all ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

# D'GREASE IT NO. 2

## SAFETY DATA SHEET

MSDS No:		<b>QUICK SMART PRODUCTS</b>
Product Name:	D'GREASE IT NO. 2	<b>53 ASSEMBLY DRIVE</b>
Manufacturers Code:	DW5, DW20, DW25, DW200	<b>TULLAMARINE VIC 3043</b>
Date:	March 2018	ABN: 40 959 725 049
		Ph: (03) 9338 6655 (BH) Fax: (03) 9335 2598
		Email: <a href="mailto:gsmart@bigpond.net.au">gsmart@bigpond.net.au</a>
		Web: <a href="http://www.quicksmartproducts.com.au">www.quicksmartproducts.com.au</a>

### 16. OTHER INFORMATION

**Contact Person/Point** Technical Information: (03) 9338 6655

**Date of Preparation or last revision of MSDS** SDS reviewed: 14 March 2018

#### Abbreviations

<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists
<b>ADG Code</b>	Australian Code for the Transport of Dangerous Goods by Road & Rail
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>CAS Number</b>	Chemical Abstracts Service Registry Number
<b>GHS</b>	Globally Harmonised System of Classification and Labelling
<b>HAZCHEM Code</b>	Emergency action code of numbers and letters which gives information to emergency services
<b>mg/m<sup>3</sup></b>	Milligrams per Cubic Metre
<b>NOHSC</b>	National Occupational Health and Safety Commission
<b>ppm</b>	Parts Per Million
<b>SDS</b>	Safety Data Sheet
<b>STEL</b>	Short Term Exposure Limit
<b>SUSMP</b>	Standard for the Uniform Scheduling of Medicines and Poisons
<b>TWA</b>	Time Weighted Average

*This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this SDS in the context of how the product will be handled in the workplace and in conjunction with other materials. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The Company accepts no responsibility for any injury, loss or damage, resulting from abnormal use of the material, or from any failure to adhere to recommendations. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

END OF SDS