

# NeuDeep 565 Fat & Oil Degreaser

## GHS Safety Data Sheet

Issue Date: 2 January 2021

### Section 1 – Identification

<b>Product identifier</b>	<b>NeuDeep 565</b> Fat & Oil Degreaser
<b>Other identification</b>	Product code: CDP5615-5LT
<b>Recommended use</b>	For cleaning of oily and greasy surfaces
<b>Supplier</b>	<b>DuPREX Singapore Private Limited</b> 5047 Ang Mo Kio Industrial Park 2, #01-607, Singapore 569550 +65-64823300 <a href="mailto:sales@duprex.com">sales@duprex.com</a>
<b>Telephone</b>	
<b>Email</b>	

### Section 2 – Hazard identification

<b>GHS classification</b>	Skin Irritation – Category 2 Eye Irritation – Category 2
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#### Label elements



<b>Signal word</b>	<b>Warning</b>
<b>Hazard statement</b>	H315: Causes skin irritation H319: Cause serious eye irritation
<b>Precautionary statement</b>	<b>Prevention</b> P264: Wash hand thoroughly after handling.  <b>Response</b> P302+P352: IF ON SKIN: Wash with plenty of soap and water. P332+P313: If skin irritation occurs: get medical attention. P305+P351+P338: IF ON EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: Get medical advice/attention.

### Section 3 – Composition/information on ingredients

Ingredients	Name	CAS number	% W/W
	Alkyl Alcohol Ethoxylated C10-C16	68002-97-1	M
	2-Propanol	67-63-0	L
	Benzalkonium Chloride (Quaternary Ammonium Compound)	63449-41-2	L
	Sodium Metasilicate	6834-92-0	L
	Water		to 100%
<b>Percentage Legend: VL &lt; 1%, L ≥ 1-10%, M ≥ 11-30% H ≥ 31-60% VH &gt; 60%</b>			

### Section 4 – First-aid measures

<b>Eye contact</b>	Rinse slowly with water for at least 15 minutes. Get medical attention if irritation persists.
<b>Skin</b>	Wash with soap and water. If irritation develops get medical attention.
<b>Inhalation</b>	Move to fresh air and keep at rest to recover. If symptom persists, seek medical attention.
<b>Ingestion</b>	Do not induce vomiting. Drink water to dilute. Get medical treatment.

### Section 5 – Fire fighting Measures

<b>Extinguishing media</b>	Use fire extinguishing media appropriate to surrounding environment
<b>Special hazard arising from mixture</b>	This product is non-combustible
<b>Advice for Fire Fighter</b>	Wear full protective clothing and self-contained breathing apparatus

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### Section 6 – Accidental release measures

<b>Personal</b>	Use protective equipments as needed
<b>Environmental</b>	Prevent large amounts of spill from entering ground water system
<b>Procedures for clean-up</b>	Cover with absorbent material and remove to disposal container

### Section 7 – Handling and storage

<b>Precautions for safe handling</b>	Avoid eye contact and prolonged skin contact. Follow good handling practice.
<b>Conditions for safe storage</b>	Store in cool, dry and well-ventilated area at room temperature. Keep container tightly closed.

### Section 8 – Exposure control/personal protection

<b>Occupational exposure limit values</b>	Ingredient 2-Propanol:	Workplace Exposure Limit (WEL) Standard Time Weighted Average (TWA)-8 hours : 400ppm
<b>Biological limit values</b>	No information available	
<b>Engineering controls</b>	Adequate localise ventilation	
<b>Respiratory protection</b>	No special protection is required	
<b>Eye protection</b>	Use safety glasses or goggles to guard against splashing	
<b>Hand protection</b>	Use rubber or vinyl gloves	
<b>Skin protection</b>	Wear apron or other protective clothing to guard against splashing	

### Section 9 – Physical and chemical properties

<b>Appearance and odor</b>	Clear amber
<b>Odour</b>	Typical odour
<b>Melting point</b>	Not determined
<b>Boiling point</b>	Not determined
<b>Solubility in water</b>	Soluble
<b>Specific gravity</b>	1.01 ± 0.01g/cm <sup>3</sup>
<b>pH</b>	11.5 – 12.5
<b>Vapor pressure</b>	Not available
<b>Vapor density</b>	Not available
<b>Viscosity</b>	Not available
<b>Flash point</b>	Not available
<b>Auto-Ignition temp.</b>	Not available
<b>Flammable limits-Lower</b>	Not available
<b>Flammable limits-Upper</b>	Not available

### Section 10 – Stability and reactivity

<b>Reactivity/incompatibility</b>	Oxidizers, acids and bases
<b>Chemicals stability</b>	Stable under normal conditions
<b>Possibility of hazardous reactions</b>	No information available
<b>Conditions to avoid</b>	Extreme heat and open flame
<b>Hazardous decomposition products</b>	Will not occur

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### Section 11 – Toxicological information

<b>Effect on humans</b>	No toxicity data available
<b>Inhalation</b>	Not considered as irritant through normal use conditions
<b>Ingestion</b>	May cause discomfort if swallowed
<b>Skin</b>	Not considered as hazardous on skin
<b>Eye contact</b>	Not expected under normal use conditions
<b>Respiratory sensitization</b>	Not expected to be a respiratory sensitizer
<b>Skin sensitization</b>	Not regarded as a skin sensitizer
<b>Germ cell mutagenicity</b>	Not regarded as a mutagenic hazard
<b>Carcinogenicity</b>	Not regarded as a carcinogenic hazard
<b>STOT-single exposure</b>	No toxicity data available
<b>STOT-repeated exposure</b>	No toxicity data available
<b>Aspiration hazard</b>	Not expected to be a hazard

### Section 12 – Ecological information

The information given is based on data available on the components and similar products.

<b>Ecotoxicity</b>	Not regarded as harmful for the environment
<b>Persistence and degradability</b>	Expected to be readily biodegradable
<b>Bio accumulative potential</b>	Does not expect to be bio-accumulating
<b>Mobility in soil</b>	Not available
<b>Other adverse effects</b>	Not determined

### Section 13 – Disposal considerations

Dispose in accordance with local regulations.

No specific requirement. If practical, recover and recycle or reclaim.

### Section 14 – Transportation information

<b>Road transport notes</b>	Not classified
<b>Rail transport notes</b>	Not classified
<b>Sea transport notes</b>	Not classified
<b>Air transport notes</b>	Not classified

No special requirement. Not classified as Dangerous Goods.

### Section 15 – Regulatory information

#### Related Regulations

Classification is according to the Specification for Hazardous Communication for Chemicals and Dangerous Goods – Singapore Standard SS586 : 2008 -Globally Harmonised System of Classification and Labelling of Chemicals – Singapore's adaptation.

MOM - The Workplace Safety and Health Act, the Workplace Safety and Health (General Provisions) Regulations.

NEA – Environmental Protection and Management Act, Regulations.

### Section 16 – Other information

<b>Revision date</b>	02/01/2021
<b>Revision</b>	9
<b>Supersede date</b>	01/08/2020

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