



CHEMSYNTH CORPORATION

(Exporter of chemical Raw materials)

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MSDS

Product Name: CHEMCOL SPIN FINISH PP - 85 N

1. Identification of the substance / preparation and company

1.1 Product details

Trade Name: CHEMCOL SPIN FINISH PP - 85 N
Spin Finish
Spin Finish
(H.S.Code No.3403.91.00)

2. Composition / Information on Ingredients

2.1 Chemical Characterization

Combination of a Highly Refined Base Oil with various additives

2.2 Hazardous Ingredients

3 Hazards Identification

3.1 Hazards identification

3.2 Special hazards to humans and the environment

4 First aid measures

4.1 General information

Remove contaminated soaked clothing immediately and dispose of safely. In the event of symptoms refer for medical treatment.

4.2 Inhalation

Remove the casualty into fresh air and keep him calm. Refer for medical treatment.

4.3 Skin contact

In case of contact with skin wash off immediately with plenty of water.

4.4 Eye contact

In case of contact with eyes rinse thoroughly with plenty of water and Seek medical advice.

4.5 Ingestion

Summon a doctor immediately.
Do not induce vomiting/

4.6 Advice to doctor

5 Special fire - fighting procedures

5.1 Suitable extinguishing media

Dry powder
Carbon dioxide
Water spray jet
Alcohol - resistant foam

5.2 Extinguishing media that must not be used for safety reasons

5.3 Special exposure hazards arising from the substance or preparation itself

Combustion products or resulting gases

5.4 Special protective equipment for firefighters

Short term: filter apparatus, combination filter.

Do not inhale explosion and/ or combustion gases.

6 Accidental release measures

6.1 Personal precautions

Avoid contact with eyes and skin.

6.1 Environmental precautions

Do not discharge into the drains / surface water / groundwaters.

6.3 Methods for cleaning up / taking up

Take up with absorbent material, e.g. general-purpose binder.

Dispose of absorbent material in accordance with the regulations.

6.4 Additional information

7 7.1 Handling

7.1.1 Advice on safe handling: No special measures necessary.

7.1.2 Advice on protection against fire and explosion No special measures necessary.

7.2 Storage

7.2.1 Requirements for storage room and vessels: No special measures necessary.

7.2.2 Advice on storage compatibility

7.2.3 Further information on storage conditions

7.2.4 Storage class

8 Exposure controls / personal protection

8.1 Additional advice on system design

8.2 Components with occupational exposure limits to be monitored

8.2.1 CAS no. Description of substance Type Value Dimension

8.2.2 Additional information

8.3 Personal protective equipment

8.3.1 General protective measures / hygiene measures Observe the usual precautions when handling chemicals.

8.3.2 Respiratory protection

8.3.3 Hand protection: Gloves

8.3.4 Eye protection: Goggles

8.3.5 Skin protection: Light protective clothing

9 Physical and chemical properties

Appearance	Clear Liq.
Colour (Gardner No.)	Max. 4.0
Viscosity @ 40°C	85 ± 10 CST
Density @ 30°C	1.09 ± 0.05
Appearance Of 10% Emulsion	Transparent
pH Of 10% Emulsion	7.5 ± 0.5
Acid value	Max. 4.0
% Active Content	85 ± 2

10 Stability and reactivity

10.1 Conditions to be avoided

Avoid all possible sources of ignition (spark or flame)

10.2 Substances to be avoided

Reactive or incompatible material

10.3 Hazardous decomposition products

None with proper handling and storage

10.4 Additional information

11 Toxicological Information

11.1 Acute toxicity

11.1.1	LD / LC 50 values	LD / LC 50 values relevant to classification
	LD 50 (Oral)	Not known
	LD 50 (dermal)	Not known
	LD 50 (Inhalative)	Not known
11.1.2	Specific symptoms in animal experiments	
11.1.3	Primary irritancy: non irritant	
11.1.4	Sanitization	
11.1.5	Additional information	

11.2 Sub acute toxicity / chronic toxicity

11.2.1	Long term studies
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11.3 Experiences with humans

No hazards reported

11.4 General remarks

The product has not been tested. The information is derived from the Properties of the individual components

12 Ecological Information

12.1 Data on elimination (Persistence and degradability)

12.1.1	Method of analysis
12.1.2	Method
12.1.3	Eliminability
	Has a very low toxicity to aquatic life. It is moderately eliminated from The environment through biotic and biological mechanism
12.1.4	Validation
12.1.5	Other advices

12.2 Behavior in environmental compartments

12.2.1	Mobility and biological accumulation potential
12.2.2	Other advices

12.3 Ecotoxic effects

12.3.1	Aquatic toxicity	
	LC 50	Not known
12.3.2	Remarks	
12.3.3	Behavior in sewage treatment plants	
	EC 50	Not known
12.3.4	Remarks	
12.3.5	Respiratory inhibition of municipal activated sludge	
12.3.6	Other advices	

12.4 General ecological information

	COD value	Not known
	BOD value	Not known
12.4.1	Contains the following heavy metals and compounds of 76/464/EEC	
	Does not contain heavy metals and other compounds.	
12.4.2	General information	
	Do not allow large quantities of product to reach the drainage	

13 Disposal considerations

13.1 Product

In accordance with the regulations for special waste, must be taken,
After pretreatment, to an authorized special waste incineration plant.

13.2 Contaminated packaging

Contaminated packaging should be emptied as far as possible
And may be reused after appropriate cleansing.

13.3 Recommended cleansing agent

Water

14 Transport information

14.1 Land transport

ADR / RID - GGVS / E:

Figure / letter:

Warning panel

Hazard no:

Substance no.:

Remarks

14.2 Marine transport

IMDG / GGVSee:

UN no:

PG:

Marine pollutant:

Proper shipping name:

Remarks

14.3 Air transport

Not restricted under IATA Regulations

UN / ID no.:

PG:

Proper shipping name:

Remarks

14.4 Transport / special classification

Dispatch by mail

Max. Per vessel:

Max. Per consignment:

15 Regulatory information

15.1 Classification according to EC directive

15.1.1

Labeling

The product does not require a hazard
warning label in accordance

With EC derivatives.

15.1.2

Hazardous components

15.1.3

R phrases: R 22, R 43

15.1.4

S phrases: S 37/39, S 26

15.1.5

Special labeling for certain preparations

15.2 Other regulations, restrictions and prohibition regulations

15.2.1

Classification according to Annex of
Hazardous Goods Regulation

15.2.2

Restriction of occupation

15.2.3

Decree for case of interference

15.2.4

Classification

16 Additional information

This information is based on our best state of knowledge. It should not be construed As guaranteeing specific properties of the products described or their suitability for A particular application. Existing acts and regulations must be observed by the Recipient of our product under his/her own responsibility.