according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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Trade Name: Spin Clean Record Washer Fluid

1 Identification of the substance/mixture and of the supplier

1.1 Product identifier

Trade Name: Spin Clean Record Washer Fluid

Synonyms:

Product number: MKII

1.2 Application of the substance / the mixture:

1.3 Details of the supplier of the Safety Data Sheet

Manufacturer

Spin-Clean International 3003 Babcock Blvd. Pittsburgh, PA. 15237 1-800-931-5850

Emergency telephone number:

Spin-Clean International

1-800-931-5850

2 Hazards identification

2.1 Classification of the substance or mixture:

In compliance with EC regulation No. 1272/2008, 29CFR1910/1200 and GHS Rev. 3 and amendments.

The substance is not classified as hazardous according to the Globally Harmonized System (GHS).

Hazard-determining components of labeling: None

2.2 Label elements:

None

Hazard pictograms: None

Signal word: None

Hazard statements: None **Precautionary statements:**

P101 If medical advice is needed, have product container or label at hand.

Additional information: None

Hazard description

Hazards Not Otherwise Classified (HNOC): None

Information concerning particular hazards for humans and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to EC regulation No. 1272/2008, 29CFR1910/1200 and GHS Rev. 3 and amendments, and extended by company and literature data. The classification is in accordance with the latest editions of international substances lists, and is supplemented by information from technical literature and by information provided by the company.

3 Composition/information on ingredients

3.1 Chemical characterization: None

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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3.2 Description: None

3.3 Hazardous components (percentages by weight): None in reportable quantities.

3.4 Additional Information: None

4 First aid measures

4.1 Description of first aid measures

General information: None

After inhalation:

Move exposed individual to fresh air.

Loosen clothing as necessary and position individual in a comfortable position.

Seek medical advice if discomfort or irritation persists.

After skin contact:

Wash affected area with soap and water.

Rinse thoroughly.

Seek medical attention if irritation, discomfort or vomiting persists.

After eye contact:

Protect unexposed eye.

Rinse/flush exposed eye(s) gently using water for 15-20 minutes.

Remove contact lens(es) if able to do so during rinsing.

Seek medical attention if irritation persists or if concerned.

After swallowing:

Rinse mouth thoroughly.

Do not induce vomiting.

Have exposed individual drink sips of water.

Seek medical attention if irritation, discomfort or vomiting persists.

4.2 Most important symptoms and effects, both acute and delayed

None

4.3 Indication of any immediate medical attention and special treatment needed:

If seeking medical attention, provide SDS document to physician.

5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

If in laboratory setting, follow laboratory fire suppression procedures.

Use appropriate fire suppression agents for adjacent combustible materials or sources of ignition.

For safety reasons unsuitable extinguishing agents: None

5.2 Special hazards arising from the substance or mixture:

Combustion products may include carbon oxides or other toxic vapors.

5.3 Advice for firefighters

Protective equipment: None

5.4 Additional information:

Move product containers away from fire or keep cool with water spray as a protective measure, where

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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feasible.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Wear protective equipment.

Use respiratory protective device against the effects of fumes/dust/aerosol.

6.2 Environmental precautions:

Prevent from reaching drains, sewer or waterway.

6.3 Methods and material for containment and cleaning up:

Collect liquids using vacuum or by use of absorbents.

Place into properly labeled containers for recovery or disposal.

If necessary, use trained response staff/contractor.

6.4 Reference to other sections: None

7 Handling and storage

7.1 Precautions for safe handling:

Prevent formation of aerosols.

Follow good hygiene procedures when handling chemical materials.

Do not eat, drink, smoke, or use personal products when handling chemical substances.

Avoid splashes or spray in enclosed areas.

7.2 Conditions for safe storage, including any incompatibilities:

Store away from foodstuffs.

Store in cool, dry conditions in well sealed containers.

Keep container tightly sealed.

7.3 Specific end use(s):

No additional information.

8 Exposure controls/personal protection





8.1 Control parameters: No applicable occupational exposure limits.

8.2 Exposure controls

Appropriate Engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use/handling.

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits (Occupational Exposure Limits-OELs) indicated above.

Respiratory protection:

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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Not required under normal conditions of use.

Use suitable respiratory protective device when high concentrations are present.

Use suitable respiratory protective device when aerosol or mist is formed.

Protection of skin:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation being used/handled.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Eye protection:

Safety glasses with side shields or goggles.

General hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

Do not inhale gases/fumes/dust/mist/vapor/aerosols.

Avoid contact with the eyes and skin.

9 Physical and chemical properties

Appearance (physical state, color):	Clear liquid	Explosion limit lower: Explosion limit upper:	Not determined or not available. Not determined or not available.
Odor:	Slight odor	Vapor pressure at 20°C:	Not determined or not available.
Odor threshold:	Not determined or not available.	Vapor density:	Not determined or not available.
pH-value:	Not determined or not available.	Relative density:	1.075
Melting/Freezing point:	Not determined or not available.	Solubilities:	Completely in water
Boiling point/Boiling range:	214 F	Partition coefficient (noctanol/water):	Not determined or not available.
Flash point (closed cup):	Not determined or not available.	Auto/Self-ignition temperature:	Not determined or not available.
Evaporation rate:	Not determined or not available.	Decomposition temperature:	Not determined or not available.
Flammability (solid, gaseous):	non-flammable	Viscosity:	a. Kinematic: Notdetermined or notavailable.b. Dynamic: Notdetermined or notavailable.
Density at 20°C:	Not determined or not available.		

10 Stability and reactivity

10.1 Reactivity:

Nonreactive under normal conditions.

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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10.2 Chemical stability:

No decomposition if used and stored according to specifications.

10.3 Possibility hazardous reactions:

None under normal processing.

10.4 Conditions to avoid:

No further relevant information available.

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous decomposition products:

Carbon oxides (CO, CO2). Sodium dioxide when burning.

11 Toxicological information

11.1 Information on toxicological effects:

Acute Toxicity: No additional information. **Chronic Toxicity:** No additional information.

Skin corrosion/irritation: No additional information.

Serious eye damage/irritation: No additional information.

Respiratory or skin sensitization: No additional information.

Carcinogenicity: See section 15.

Germ cell mutagenicity: No additional information.

Reproductive toxicity: No additional information.

STOT-single and repeated exposure: No additional information.

Additional toxicological information:

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

12 Ecological information

- **12.1 Toxicity:** No additional information.
- **12.2** Persistence and degradability: No additional information.
- **12.3 Bioaccumulative potential:** No additional information.
- **12.4 Mobility in soil:** No additional information.

General notes: No additional information.

12.5 Results of PBT and vPvB assessment:

PBT: No additional information.

vPvB: No additional information.

12.6 Other adverse effects: No additional information.

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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13 Disposal considerations

13.1 Waste treatment methods (consult local, regional and national authorities for proper disposal) Relevant Information:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities (US 40CFR262.11). Consult federal state/ provincial and local regulations regarding the proper disposal of waste material that may incorporate some amount of this product.

14 Transport information 14.1 UN Number: Not regulated ADR, ADN, DOT, IMDG, IATA 14.2 UN Proper shipping name: Not regulated. ADR, ADN, DOT, IMDG, IATA 14.3 Transport hazard classes: ADR, ADN, DOT, IMDG, IATA Class: None Label: None LTD. QTY: None **US DOT Limited Quantity Exception:** None Non Bulk: **Bulk:** RQ (if applicable): None **RQ** (if applicable): None Proper shipping Name: Not regulated. **Proper shipping Name:** Not regulated. Hazard Class: None Hazard Class: None **Packing Group:** Not regulated. Packing Group: Not regulated. Marine Pollutant (if applicable): No Marine Pollutant (if applicable): No additional information. additional information. **Comments: Comments:** NOT REGULATED by IATA, OR NOT NOT REGULATED by IATA, OR NOT DANGEROUS, OR NOT HAZARDOUS, OR NOT DANGEROUS, OR NOT HAZARDOUS, OR NOT RESTRICTED FOR TRANSPORT BY AIR. RESTRICTED FOR TRANSPORT BY AIR. 14.4 Packing group: Not regulated. ADR, ADN, DOT, IMDG, IATA 14.5 Environmental hazards: None 14.6 Special precautions for user: None Danger code (Kemler): None **EMS** number: None Segregation groups: None

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), 29CFR1910/1200 and GHS Rev. 3

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14.8 Transport/Additional information:

Transport category:None **Tunnel restriction code:**None

UN "Model Regulation": Not regulated, Not regulated

15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.

North American

SARA

Section 313 (specific toxic chemical listings): None of the ingredients are listed.

Section 302 (extremely hazardous substances): None of the ingredients are listed.

CERCLA (Comprehensive Environmental Response, Clean up and Liability Act) Reportable

Spill Quantity: None of the ingredients are listed.

TSCA (Toxic Substances Control Act):

Inventory: All ingredients are listed. **Rules and Orders**: Not applicable.

NTP (National Toxicology Program):

None of the ingredients are listed.

Proposition 65 (California):

Chemicals known to cause cancer: None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredients are listed.

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Chemicals known to cause reproductive toxicity for males: None of the ingredients are listed.

Chemicals known to cause developmental toxicity: None of the ingredients are listed.

Canadian

Canadian Domestic Substances List (DSL):

All ingredients are listed.

EU

REACH Article 57 (SVHC): None of the ingredients are listed.

Germany MAK: Not classified.

Asia Pacific

Australia

Australian Inventory of Chemical Substances (AICS): All ingredients are listed.

China

Inventory of Existing Chemical Substances in China (IECSC): All ingredients are listed.

Japan

Inventory of Existing and New Chemical Substances (ENCS): All ingredients are listed.

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Korea

Existing Chemicals List (ECL): All ingredients are listed.

New Zealand

New Zealand Inventory of Chemicals (NZOIC): All ingredients are listed.

Philippines

Philippine Inventory of Chemicals and Chemical Substances (PICCS): All ingredients are listed.

Taiwan

Taiwan Chemical Substance Inventory (TSCI): All ingredients are listed.

Carcinogenic Categories

IARC (International Agency for Research on Cancer): None of the ingredients are listed.

16 Other information

Abbreviations and Acronyms:

IMDG International Maritime Code for Dangerous Goods.

IATA International Air Transport Association.

GHS Globally Harmonized System of Classification and Labelling of Chemicals.

ACGIH American Conference of Governmental Industrial Hygienists.

CAS Chemical Abstracts Service (division of the American Chemical Society).

NFPA National Fire Protection Association (USA).

HMIS Hazardous Materials Identification System (USA).

WHMIS Workplace Hazardous Materials Information System (Canada).

DNEL Derived No-Effect Level (REACH).

PNEC Predicted No-Effect Concentration (REACH).

CFR Code of Federal Regulations (USA).

SARA Superfund Amendments and Reauthorization Act (USA).

RCRA Resource Conservation and Recovery Act (USA).

TSCA Toxic Substances Control Act (USA).

NPRI National Pollutant Release Inventory (Canada).

DOT US Department of Transportation.

Summary of Phrases

Hazard statements: None **Precautionary statements:**

P101 If medical advice is needed, have product container or label at hand.

Manufacturer Statement:

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations. Note. The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable laws and regulations applicable to this material.

 $\textbf{Safety Data Sheet} \\ \text{according to } 1907/2006/EC \text{ (REACH)}, 1272/2008/EC \text{ (CLP)}, 29CFR1910/1200 \text{ and GHS Rev. 3} \\$

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NFPA: 0-0-0 **HMIS:** 0-0-0

Effective date: 10.24.2014 **Last updated**: 08.26.2015