



Harley-Davidson Inc.

**CITGO PETROLEUM
HARLEY-DAVIDSON SYNTHETIC
BLEND MOTOR OIL, SAE 20W-50**

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HARLEY-DAVIDSON MOTOR CYCLES

HARLEY-DAVIDSON SYNTHETIC BLEND MOTOR OIL, SAE 20W-50

SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) NO. 453/2010

DATE OF ISSUE: 11/12/2013

REVISION DATE:

VERSION: 1.0

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE

COMPANY/UNDERTAKING

1.1. PRODUCT IDENTIFIER:

PRODUCT FORM: MIXTURE

PRODUCT NAME: HARLEY-DAVIDSON SYNTHETIC BLEND MOTOR OIL, SAE 20W-50

OTHER MEANS OF IDENTIFICATION: MOTOR OIL

PART NUMBER:

62600005, 62600031, 62600011, 62600030, 62600015, 62600021, 62600059

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:

1.2.1. RELEVANT IDENTIFIED USES:

USE OF THE SUBSTANCE/MIXTURE: MOTOR OIL

1.2.2. USES ADVISED AGAINST: NO ADDITIONAL INFORMATION AVAILABLE

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

SUPPLIER:

EUROPEAN UNION:

HARLEY-DAVIDSON EUROPE LTD

OXFORD BUSINESS PARK

6000 GARSINGTON ROAD

OXFORD OX4 2DQ

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HDE-INFO@HARLEY-DAVIDSON.COM

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M - F

9.00 - 17.30 (GMT+00:00)

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8:00 AM - 6:00 PM CST (GMT-06:00)

CANADA:

DEELEY HARLEY-DAVIDSON

830 EDGELEY BLVD.

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CANADA L4K4X1

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SWITZERLAND:

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SOUTH AFRICA:

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ASIA PACIFIC/SINGAPORE:

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CZECH REPUBLIC:

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1.4. EMERGENCY TELEPHONE NUMBER:

EMERGENCY NUMBER:

SUPPLIER: 44-186-571-9112 (BUSINESS HOURS ONLY)

SECTION 2: HAZARDS IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

CLASSIFICATION ACCORDING TO REGULATION (EC) NO. 1272/2008 [CLP]: NOT CLASSIFIED

CLASSIFICATION ACCORDING TO DIRECTIVE 67/548/EEC OR 1999/45/EC: NOT CLASSIFIED

ADVERSE PHYSICOCHEMICAL, HUMAN HEALTH AND ENVIRONMENTAL EFFECTS:

NO ADDITIONAL INFORMATION AVAILABLE

2.2. LABEL ELEMENTS:

LABELING ACCORDING TO REGULATION (EC) NO. 1272/2008 [CLP]:

NO LABELING APPLICABLE

2.3. OTHER HAZARDS:

OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION:

PROLONGED/REPETITIVE SKIN CONTACT MAY CAUSE SKIN DEFATTENING OR DERMATITIS.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. SUBSTANCE: NOT APPLICABLE

3.2. MIXTURE:

THIS MIXTURE DOES NOT CONTAIN ANY SUBSTANCES TO BE MENTIONED ACCORDING TO THE CRITERIA OF SECTION 3.2 OF REACH ANNEX II

SECTION 4: FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES:

FIRST-AID MEASURES AFTER INHALATION:

IF BREATHING IS DIFFICULT, REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. IN CASE OF BREATHING DIFFICULTIES ADMINISTER OXYGEN. IN CASE OF IRREGULAR BREATHING OR RESPIRATORY ARREST PROVIDE ARTIFICIAL RESPIRATION.

FIRST-AID MEASURES AFTER SKIN CONTACT:

WASH WITH PLENTY OF SOAP AND WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. REMOVE/TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. IN CASE OF CONTACT WITH HOT MATERIAL, COOL SKIN RAPIDLY WITH COLD WATER. NEVER USE GASOLINE, KEROSENE OR OTHER SOLVENTS FOR WASHING CONTAMINATED SKIN.

FIRST-AID MEASURES AFTER EYE CONTACT:

RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

FIRST-AID MEASURES AFTER INGESTION:

DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. GIVE NOTHING TO EAT OR DRINK. DO NOT GIVE AN UNCONSCIOUS PERSON ANYTHING TO DRINK. SEEK MEDICAL ATTENTION IMMEDIATELY.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

SYMPTOMS/INJURIES AFTER SKIN CONTACT:

FREQUENT OR PROLONGED CONTACT WITH SKIN MAY CAUSE DERMAL IRRITATION. DRYING, DEFATTING AND CRACKING OF THE SKIN. THE HOT LIQUID MAY CAUSE SEVERE SKIN BURNS.

SYMPTOMS/INJURIES AFTER EYE CONTACT:

MAY CAUSE MODERATE IRRITATION, INCLUDING BURNING SENSATION, TEARING, REDNESS OR SWELLING.

CHRONIC SYMPTOMS:

PROLONGED/REPETITIVE SKIN CONTACT MAY CAUSE SKIN DEFATTENING OR DERMATITIS.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 5: FIREFIGHTING MEASURES

5.1. EXTINGUISHING MEDIA:

SUITABLE EXTINGUISHING MEDIA:

CARBON DIOXIDE (CO₂), DRY CHEMICAL POWDER, FOAM. WATER FOG.

UNSUITABLE EXTINGUISHING MEDIA:

USE CAUTION WHEN APPLYING CARBON DIOXIDE IN CONFINED SPACES. CARBON DIOXIDE CAN DISPLACE OXYGEN.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

FIRE HAZARD:

MATERIAL WILL BURN BUT DOES NOT EASILY IGNITE. SPRAYS OR MISTS MAY BE COMBUSTIBLE AT TEMPERATURES BELOW NORMAL FLASH POINT. WHEN HEATED ABOVE THE FLASH POINT, RELEASES FLAMMABLE VAPOURS.

HAZARDOUS DECOMPOSITION PRODUCTS IN CASE OF FIRE:

PHOSPHOROUS OXIDE. SULPHUR DIOXIDE (SO₂). NITROGEN OXIDES. CARBON MONOXIDE. CARBON DIOXIDE.

5.3. ADVICE FOR FIREFIGHTERS:

FIREFIGHTING INSTRUCTIONS:

DO NOT ALLOW RUN-OFF FROM FIRE-FIGHTING TO ENTER DRAINS OR WATER COURSES.
ELIMINATE ALL IGNITION SOURCES IF SAFE TO DO SO.

IN CASE OF FIRE: STOP LEAK IF SAFE TO DO SO.

PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

IN CASE OF FIRE:

WEAR SELF-CONTAINED BREATHING APPARATUS. FULL PROTECTIVE FLAMEPROOF CLOTHING.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

6.1.1. FOR NON-EMERGENCY PERSONNEL:

PROTECTIVE EQUIPMENT: USE SUITABLE EYE PROTECTION AND GLOVES.

EMERGENCY PROCEDURES:

EVACUATE AND LIMIT ACCESS. SPECIAL DANGER OF SLIPPING BY LEAKING/SPILLING PRODUCT. DO NOT TOUCH DAMAGED CONTAINERS OR SPILLED MATERIAL UNLESS WEARING APPROPRIATE PROTECTIVE CLOTHING.

6.1.2. FOR EMERGENCY RESPONDERS:

PROTECTIVE EQUIPMENT:

WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.

EMERGENCY PROCEDURES:

EVACUATE AREA. ISOLATE THE SPILL AND VENTILATE THE SPILL AREA. ELIMINATE ALL IGNITION SOURCES IF SAFE TO DO SO. USE ONLY NON-SPARKING TOOLS. SPECIAL DANGER OF SLIPPING BY LEAKING/SPILLING PRODUCT.

6.2. ENVIRONMENTAL PRECAUTIONS:

DO NOT ALLOW RUN-OFF FROM FIRE-FIGHTING TO ENTER DRAINS OR WATER COURSES. AVOID RELEASE TO THE ENVIRONMENT.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

FOR CONTAINMENT:

CONTAIN ANY SPILLS WITH DIKES OR ABSORBENTS TO PREVENT MIGRATION AND ENTRY INTO SEWERS OR STREAMS. VENTILATE AFFECTED AREA. ABSORB WITH LIQUID-BINDING MATERIAL (E.G. SAND, DIATOMACEOUS EARTH, ACID- OR UNIVERSAL BINDING AGENTS). WEAR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT.

METHODS FOR CLEANING UP:

COLLECT IN CLOSED CONTAINERS FOR DISPOSAL. ABSORB REMAINING LIQUID WITH SAND OR INERT ABSORBENT AND REMOVE TO SAFE PLACE. THIS MATERIAL WILL FLOAT ON WATER. ABSORBENT PADS AND SIMILAR MATERIALS CAN BE USED.

6.4. REFERENCE TO OTHER SECTIONS: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING:

ADDITIONAL HAZARDS WHEN PROCESSED:

PROTECT CONTAINERS AGAINST PHYSICAL DAMAGE. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUES THAT CAN IGNITE WITH EXPLOSIVE FORCE. DRAIN AND PURGE EQUIPMENT, AS NECESSARY, TO REMOVE MATERIAL RESIDUES.

PRECAUTIONS FOR SAFE HANDLING:

ELIMINATE ALL IGNITION SOURCES IF SAFE TO DO SO. AVOID CONTACT WITH SKIN, EYES AND CLOTHES. AVOID BREATHING DUST/FUME/GAS/MIST/VAPOURS/SPRAY. AVOID WATER CONTAMINATION AND ELEVATED TEMPERATURES TO MINIMIZE PRODUCT DEGRADATION. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE CONTAINERS TO FLAMES, SPARKS, HEAT, OR OTHER POTENTIAL IGNITION SOURCES.

HYGIENE MEASURES:

DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT. TAKE CARE FOR GENERAL GOOD HYGIENE AND HOUSEKEEPING. WASH HANDS THOROUGHLY AFTER HANDLING.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

STORAGE CONDITIONS:

PROTECT FROM SUNLIGHT. STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED.

INCOMPATIBLE MATERIALS: OXIDIZING AGENTS.

HEAT AND IGNITION SOURCES:

REMOVE ALL SOURCES OF IGNITION. STORE AWAY FROM EXCESSIVE HEAT.

SPECIAL RULES ON PACKAGING: KEEP ONLY IN ORIGINAL CONTAINER.

7.3. SPECIFIC END USE(S): NO ADDITIONAL INFORMATION AVAILABLE

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS:

HARLEY-DAVIDSON SYNTHETIC BLEND MOTOR OIL, SAE 20W-50:

ITALY - PORTUGAL - USA ACGIH ACGIH TWA (MG/M3) 5 MG/M3

ITALY - PORTUGAL - USA ACGIH ACGIH STEL (MG/M3) 10 MG/M3

USA OSHA OSHA PEL (TWA) (MG/M3) 5 MG/M3

8.2. EXPOSURE CONTROLS:

APPROPRIATE ENGINEERING CONTROLS:

PROVIDE ADEQUATE VENTILATION. A WASHING FACILITY/WATER FOR EYE AND SKIN CLEANING PURPOSES SHOULD BE PRESENT.

PERSONAL PROTECTIVE EQUIPMENT: PROTECTIVE GOGGLES. GLOVES. PROTECTIVE CLOTHING.

HAND PROTECTION:

NOT NECESSARY UNDER THE RECOMMENDED STORAGE AND HANDLING CONDITIONS. CHEMICAL RESISTANT PROTECTIVE GLOVES (EN 374) SUITABLE WITH PROLONGED, DIRECT CONTACT.

EYE PROTECTION: USE SAFETY GLASSES WITH SIDE-SHIELDS OR GOGGLES. DIN EN 166.

SKIN AND BODY PROTECTION:

USE CLEAN PROTECTIVE CLOTHING IF SPLASHING OR SPRAYING CONDITIONS ARE PRESENT SUCH AS LONG-SLEEVED GARMENT. DIN EN 14605.

RESPIRATORY PROTECTION:

THE NEED FOR RESPIRATORY PROTECTION IS NOT ANTICIPATED UNDER NORMAL USE CONDITIONS AND WITH ADEQUATE VENTILATION. IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE: LIQUID

APPEARANCE: OPAQUE. AMBER.

COLOUR: LIGHT AMBER.

ODOUR: MILD PETROLEUM ODOR.

ODOUR THRESHOLD: NO DATA AVAILABLE

PH: NO DATA AVAILABLE

RELATIVE EVAPORATION RATE (BUTYLACETATE=1): NO DATA AVAILABLE

MELTING POINT: NO DATA AVAILABLE

FREEZING POINT: NO DATA AVAILABLE

BOILING POINT: NO DATA AVAILABLE

FLASH POINT: 250 DEG. C CLEVELAND

SELF IGNITION TEMPERATURE: NO DATA AVAILABLE

DECOMPOSITION TEMPERATURE: NO DATA AVAILABLE

FLAMMABILITY (SOLID, GAS): NO DATA AVAILABLE

VAPOUR PRESSURE: <0,001 KPA

RELATIVE VAPOUR DENSITY AT 20 DEG. C: >1 (AIR = 1)

RELATIVE DENSITY: 0,88 G/CM3 (WATER = 1)

DENSITY: 0,12 G/CM3 (WATER = 1)

SOLUBILITY: NEGLIGIBLE IN WATER.

LOG POW: NO DATA AVAILABLE

LOG KOW: NO DATA AVAILABLE

VISCOSITY, KINEMATIC: 185 CST @ 40 DEG. C

VISCOSITY, DYNAMIC: NO DATA AVAILABLE

EXPLOSIVE PROPERTIES: NOT EXPLOSIVE.

OXIDIZING PROPERTIES: NOT OXIDIZING.

EXPLOSIVE LIMITS: NO DATA AVAILABLE

9.2. OTHER INFORMATION: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY: STABLE UNDER NORMAL CONDITIONS.

10.2. CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS: NO POLYMERIZATION.

10.4. CONDITIONS TO AVOID:

KEEP AWAY FROM STRONG ACIDS AND STRONG OXIDIZERS. KEEP AWAY FROM

HEAT/SPARKS/OPEN FLAMES/HOT SURFACES. - NO SMOKING.

10.5. INCOMPATIBLE MATERIALS: OXIDIZING AGENTS, STRONG.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON DIOXIDE (CO₂). CARBON MONOXIDE. ZINC OXIDE. NITROGEN OXIDES (NO_x) AND SULPHUR OXIDES. PHOSPHOROUS OXIDE.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS:

ACUTE TOXICITY: NOT CLASSIFIED HARLEY-DAVIDSON SYNTHETIC BLEND

MOTOR OIL, SAE 20W-50:

LD50 ORAL RAT: >5000

LD50 DERMAL RABBIT: >2000

SKIN CORROSION/IRRITATION: NOT CLASSIFIED

SERIOUS EYE DAMAGE/IRRITATION: NOT CLASSIFIED

RESPIRATORY OR SKIN SENSITIZATION: NOT CLASSIFIED

GERM CELL MUTAGENICITY: NOT CLASSIFIED

CARCINOGENICITY: NOT CLASSIFIED

REPRODUCTIVE TOXICITY: NOT CLASSIFIED

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE): NOT CLASSIFIED

SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE): NOT CLASSIFIED

ASPIRATION HAZARD: NOT CLASSIFIED

SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY: NO ADDITIONAL INFORMATION AVAILABLE

12.2. PERSISTENCE AND DEGRADABILITY: NO ADDITIONAL INFORMATION AVAILABLE

12.3. BIOACCUMULATIVE POTENTIAL: NO ADDITIONAL INFORMATION AVAILABLE

12.4. MOBILITY IN SOIL: NO ADDITIONAL INFORMATION AVAILABLE

12.5. RESULTS OF PBT AND VPOB ASSESSMENT: NO ADDITIONAL INFORMATION AVAILABLE

12.6. OTHER ADVERSE EFFECTS: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS:

REGIONAL LEGISLATION (WASTE):

DISPOSAL MUST BE DONE ACCORDING TO OFFICIAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

IN ACCORDANCE WITH ADR / RID / IMDG / IATA / ADN:

14.1. UN NUMBER: NO DANGEROUS GOOD IN SENSE OF TRANSPORT REGULATIONS

14.2. UN PROPER SHIPPING NAME: NOT APPLICABLE

14.3. TRANSPORT HAZARD CLASS(ES): NOT APPLICABLE

14.4. PACKING GROUP: NOT APPLICABLE

14.5. ENVIRONMENTAL HAZARDS:

OTHER INFORMATION:

NO SUPPLEMENTARY INFORMATION AVAILABLE.14.6. SPECIAL PRECAUTIONS FOR USER

14.6.1. OVERLAND TRANSPORT: NO ADDITIONAL INFORMATION AVAILABLE

14.6.2. TRANSPORT BY SEA: NO ADDITIONAL INFORMATION AVAILABLE

14.6.3. AIR TRANSPORT: NO ADDITIONAL INFORMATION AVAILABLE

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE:
NOT APPLICABLE

SECTION 15: REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE
SUBSTANCE OR MIXTURE:

15.1.1. EU-REGULATIONS: NO REACH ANNEX XVII RESTRICTIONS

15.1.2. NATIONAL REGULATIONS: NO ADDITIONAL INFORMATION AVAILABLE

15.2. CHEMICAL SAFETY ASSESSMENT: NO ADDITIONAL INFORMATION AVAILABLE

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

IT IS THE USER'S RESPONSIBILITY TO TAKE MENTIONED PRECAUTION MEASURES AND
ENSURE THAT THIS INFORMATION IS COMPLETE AND SUFFICIENT FOR THE USE OF THIS
PRODUCT. THIS INFORMATION IS BASED ON OUR CURRENT KNOWLEDGE AND IS INTENDED TO
DESCRIBE THE PRODUCT FOR THE PURPOSES OF HEALTH, SAFETY AND ENVIRONMENTAL
REQUIREMENTS ONLY. IT SHOULD NOT THEREFORE BE CONSTRUED AS GUARANTEEING ANY
SPECIFIC PROPERTY OF THE PRODUCT.

SDS EU (REACH ANNEX II)

THIS INFORMATION IS BASED ON OUR CURRENT KNOWLEDGE AND IS INTENDED TO DESCRIBE
THE PRODUCT FOR THE PURPOSES OF HEALTH, SAFETY AND ENVIRONMENTAL REQUIREMENTS
ONLY. IT SHOULD NOT THEREFORE BE CONSTRUED AS GUARANTEEING ANY SPECIFIC
PROPERTY OF THE PRODUCT

EN (ENGLISH)