



# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 07/06/2015 Version: 1.0

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Product name : Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Lubricant

#### 1.3. Details of the supplier of the safety data sheet

Viscosity Oil Company  
600 H Joliet Road  
Willowbrook, IL 60527  
T 630-850-4000 - F 630-850-4022

#### 1.4. Emergency telephone number

Emergency number : (800) 434-9300  
CHEMTREC (24 HOURS)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GHS-US classification

Eye Irrit. 2A H319  
Skin Sens. 1 H317  
Repr. 1B H360

Full text of H-statements: see section 16

#### 2.2. Label elements

##### GHS-US labelling

Hazard pictograms (GHS-US) :



GHS07

GHS08

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H317 - May cause an allergic skin reaction  
H319 - Causes serious eye irritation  
H360 - May damage fertility or the unborn child

Precautionary statements (GHS-US) : P201 - Obtain special instructions before use  
P202 - Do not handle until all safety precautions have been read and understood  
P261 - Avoid breathing mist, spray, vapours  
P264 - Wash hands thoroughly after handling  
P272 - Contaminated work clothing must not be allowed out of the workplace  
P280 - Wear eye protection, protective gloves  
P302+P352 - If on skin: Wash with plenty of water  
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P308+P313 - If exposed or concerned: Get medical advice/attention  
P321 - Specific treatment (see First aid measures on this label)  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention  
P337+P313 - If eye irritation persists: Get medical advice/attention  
P363 - Wash contaminated clothing before reuse  
P405 - Store locked up  
P501 - Dispose of contents/container to an authorised waste collection point

#### 2.3. Other hazards

No additional information available

# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 2.4. Unknown acute toxicity (GHS US)

0.16 percent of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)

0.16 percent of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)

0.16 percent of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))

## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

Exact concentrations withheld as trade secret.

Name	Product identifier	%	GHS-US classification
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%)	(CAS No) 72623-87-1	0 – 30	Asp. Tox. 1, H304
Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%)	(CAS No) 64742-65-0	0 – 10	Asp. Tox. 1, H304
Zinc bis[O(6-methylheptyl)] bis[O-(sec-butyl)]bis(dithiophosphate)-	(CAS No) 93819-94-4	0 – 2	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 2, H411
Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased	(CAS No) 68784-26-9	0 – 1	Repr. 1B, H360 Aquatic Chronic 4, H413
Phenyl, dodecyl-, branched	(CAS No) 121158-58-5	0 – 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 2, H361 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
$\mu$ 3-thio-1,2:1,3:2,3-tris( $\mu$ -disulfido-k2S)-1,2,3-tris(dialkylthiocarbamato)-triangulo-trimolybdenum(IV) dialkylthiocarbamate		0 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Branched alkyl phenol	(CAS No) 74499-35-7	0 – 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 1B, H360 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries	: May damage fertility or the unborn child.
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.
Symptoms/injuries after eye contact	: Causes serious eye irritation.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Carbon dioxide. Dry chemical. Foam. Water fog.
Unsuitable extinguishing media	: Do not use a heavy water stream.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: No particular fire or explosion hazard. Thermal decomposition may produce : Carbon oxides (CO, CO <sub>2</sub> ). hydrocarbons. Nitrogen oxides. Phosphorus oxides. Sulphur oxides.
Explosion hazard	: Product is not explosive.
Reactivity	: No dangerous reactions known.

# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 5.3. Advice for firefighters

- Firefighting instructions : Cool adjacent structures and containers with water spray to protect and prevent ignition. Do not allow run-off from fire fighting to enter drains or water courses. Fight fire with normal precautions from a reasonable distance.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Wear a self contained breathing apparatus. Wear fire/flame resistant/retardant clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Avoid all eye and skin contact and do not breathe vapour and mist.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Chemical goggles or safety glasses. Wear suitable protective clothing and gloves.
- Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

- Protective equipment : Chemical goggles or safety glasses. Wear suitable protective clothing and gloves.
- Emergency procedures : Stop leak if safe to do so. Ventilate area.

### 6.2. Environmental precautions

Do not discharge into drains or 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. Do not allow minor leaks or spills to accumulate on walking surfaces.
- Methods for cleaning up : Absorb and/or contain spill with inert material, then place in suitable container.

### 6.4. Reference to other sections

Section 13: disposal information. Section 7: safe handling. Section 8: personal protective equipment.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Avoid all eye and skin contact and do not breathe vapour and mist. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use.
- Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Keep container tightly closed.
- Incompatible products : Oxidizing agent.
- Heat and ignition sources : Keep away from heat, sparks and flame.
- Prohibitions on mixed storage : Incompatible materials.
- Storage area : Store in dry, cool, well-ventilated area.

### 7.3. Specific end use(s)

Lubricant.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40	
ACGIH	Not applicable
OSHA	Not applicable
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%) (72623-87-1)	
ACGIH	Not applicable
OSHA	Not applicable
Branched alkyl phenol (74499-35-7)	
ACGIH	Not applicable
OSHA	Not applicable

# Case AkceLA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>Zinc bis[O(6-methylheptyl)] bis[O-(sec-butyl)]bis(dithiophosphate)- (93819-94-4)</b>		
ACGIH	Not applicable	
OSHA	Not applicable	
<b>Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)</b>		
ACGIH	Not applicable	
OSHA	Not applicable	
<b>Phenyl, dodecyl-, branched (121158-58-5)</b>		
ACGIH	Not applicable	
OSHA	Not applicable	
<b><math>\mu</math>3-thio-1,2:1,3:2,3-tris(<math>\mu</math>-disulfido-k2S)-1,2,3-tris(dialkyldithiocarbamate)-triangulo-trimolybdenum(IV) dialkyldithiocarbamate</b>		
ACGIH	Not applicable	
OSHA	Not applicable	
<b>Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO &lt; 3%) (64742-65-0)</b>		
ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	5
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>

### 8.2. Exposure controls

Appropriate engineering controls	: Avoid creating mist or spray. Use only outdoors or in a well-ventilated area.
Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear suitable gloves resistant to chemical penetration.
Eye protection	: Chemical goggles or safety glasses.
Respiratory protection	: In case of inadequate ventilation wear respiratory protection. Wear appropriate mask.
Environmental exposure controls	: Prevent leakage or spillage.
Other information	: Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Clear liquid.
Colour	: amber
Odour	: petroleum
Odour threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: -35 °C
Boiling point	: 335 - 507 °C
Flash point	: 220 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Vapour pressure	: < 0.75 mm Hg @ 20 °C
Relative density	: 0.88
Relative vapour density at 20 °C	: No data available
Solubility	: Water: 0 %
Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: > 290 °C
Decomposition temperature	: No data available

# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Viscosity : No data available  
Viscosity, kinematic : 105 cSt @ 40 °C  
Viscosity, dynamic : No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

Heat.

### 10.5. Incompatible materials

Oxidizing agent.

### 10.6. Hazardous decomposition products

Thermal decomposition generates : hydrocarbons. Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Phosphorus oxides. Sulphur oxides.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Likely routes of exposure : Inhalation; Skin and eye contact

Acute toxicity : Not classified

#### Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%) (72623-87-1)

LD50 oral rat > 5000 mg/kg bodyweight

LD50 dermal rabbit > 2000 mg/kg bodyweight

#### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

LD50 oral rat > 5000 mg/kg bodyweight

LD50 dermal rabbit > 4000 mg/kg bodyweight

LC50 inhalation rat (mg/l) > 1.67 mg/l Study scientifically unjustified. Exposure duration was not 4 hours. Can not be classified according to the EU as the animals were exposed for 1 hour.

#### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

LD50 oral rat > 5000 mg/kg

LD50 dermal rabbit > 2000 mg/kg

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified.

Reproductive toxicity : May damage fertility or the unborn child.

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Symptoms/injuries after skin contact : May cause an allergic skin reaction.

Symptoms/injuries after eye contact : Causes serious eye irritation.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : May cause long lasting harmful effects to aquatic life.

# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%) (72623-87-1)

LC50 fish 1	> 100 mg/l
EC50 Daphnia 1	> 10000 mg/l
ErC50 (algae)	>= 100 mg/l
NOEC (acute)	> 100 mg/kg

### Branched alkyl phenol (74499-35-7)

NOEC (chronic)	0.002 mg/l
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### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

LC50 other aquatic organisms 1	> 40 mg/l
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#### 12.2. Persistence and degradability

##### Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

Persistence and degradability	May cause long-term adverse effects in the environment.
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### Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%) (72623-87-1)

Persistence and degradability	Not readily biodegradable.
Biodegradation	2 - 4 %

### Branched alkyl phenol (74499-35-7)

Persistence and degradability	Product persists.
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### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

Persistence and degradability	Not readily biodegradable.
Biodegradation	4.7 - 10.8 % 28 days

### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

Persistence and degradability	Not established.
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#### 12.3. Bioaccumulative potential

##### Branched alkyl phenol (74499-35-7)

Log Pow	7.17
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##### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

Bioconcentration factor (BCF REACH)	2.2
Log Pow	9.5
Bioaccumulative potential	Not expected to bioaccumulate.

##### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

Bioaccumulative potential	Not established.
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#### 12.4. Mobility in soil

##### Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%) (72623-87-1)

Mobility in soil	22 %
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#### 12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

## SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Sewage disposal recommendations	: Do not dispose of waste into sewer.
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Additional information	: Recycle product or dispose safely.
Ecology - waste materials	: Avoid release to the environment. Emptied container retains vapor and product residue.

## SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT  
Not considered a dangerous good for transport regulations

#### Additional information

Other information : No supplementary information available.

# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### ADR

No additional information available

### Transport by sea

No additional information available

### Air transport

No additional information available

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

#### Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (DMSO < 3%) (72623-87-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Branched alkyl phenol (74499-35-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### $\mu$ 3-thio-1,2:1,3:2,3-tris( $\mu$ -disulfido-k2S)-1,2,3-tris(dialkyldithiocarbamate)-triangulo-trimolybdenum(IV) dialkyldithiocarbamate

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2. International regulations

#### CANADA

#### Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

WHMIS Classification Class D Division 2 Subdivision A - Very toxic material causing other toxic effects

#### Branched alkyl phenol (74499-35-7)

Listed on the Canadian NDSL (Non-Domestic Substances List)

#### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

Listed on the Canadian DSL (Domestic Substances List) inventory.

#### $\mu$ 3-thio-1,2:1,3:2,3-tris( $\mu$ -disulfido-k2S)-1,2,3-tris(dialkyldithiocarbamate)-triangulo-trimolybdenum(IV) dialkyldithiocarbamate

Listed on the Canadian DSL (Domestic Substances List) inventory.

#### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

Listed on the Canadian DSL (Domestic Substances List) inventory.

### EU-Regulations

#### Branched alkyl phenol (74499-35-7)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### $\mu$ 3-thio-1,2:1,3:2,3-tris( $\mu$ -disulfido-k2S)-1,2,3-tris(dialkyldithiocarbamate)-triangulo-trimolybdenum(IV) dialkyldithiocarbamate

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Eye Irrit. 2 H319

Repr. 1B H360

Aquatic Chronic 3 H412

Full text of classification categories and H statements : see section 16



# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### National regulations

#### Branched alkyl phenol (74499-35-7)

Not listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on Taiwan National Chemical Inventory  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Not listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

#### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased (68784-26-9)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on Taiwan National Chemical Inventory  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

#### Distillates (petroleum), solvent-dewaxed heavy paraffinic (DMSO < 3%) (64742-65-0)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on KECI (Korean Existing Chemicals Inventory)  
Listed on Taiwan National Chemical Inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

### 15.3. US State regulations

No additional information available

## SECTION 16: Other information

Indication of changes	: Original Document.
Data sources	: ACGIH (American Conference of Government Industrial Hygienists). Canadian Centre for Occupational Health and Safety. Accessed at: <a href="http://www.ccohs.ca/oshanswers/legisl/whmis_classifi.html">http://www.ccohs.ca/oshanswers/legisl/whmis_classifi.html</a> . European Chemicals Agency (ECHA) C&L Inventory database. Accessed at <a href="http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database">http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database</a> . National Fire Protection Association. Fire Protection Guide to Hazardous Materials; 10th edition. Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing", Fifth Edition. OSHA 29CFR 1910.1200 Hazard Communication Standard. TSCA Chemical Substance Inventory. Accessed at <a href="http://www.epa.gov/oppt/existingchemicals/pubs/tscaiinventory/howto.html">http://www.epa.gov/oppt/existingchemicals/pubs/tscaiinventory/howto.html</a> .
Abbreviations and acronyms	: ATE: Acute Toxicity Estimate. CAS (Chemical Abstracts Service) number. CFR: Code of Federal Regulations. CLP: Classification, Labelling, Packaging. EC50: Environmental Concentration associated with a response by 50% of the test population. GHS: Globally Harmonized System (of Classification and Labeling of Chemicals). LD50: Lethal Dose for 50% of the test population. OSHA: Occupational Safety & Health Administration. TSCA: Toxic Substances Control Act. TWA: Time Weight Average. STEL: Short Term Exposure Limits.
Other information	: None.



# Case AkcelA Unitek No. 1 Engine Oil SBL SAE 10W-40

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### Full text of H-statements:

Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Repr. 1B	Reproductive toxicity, Category 1B
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, category 1
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H360	May damage fertility or the unborn child
H361	Suspected of damaging fertility or the unborn child
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
H413	May cause long lasting harmful effects to aquatic life

### NFPA health hazard

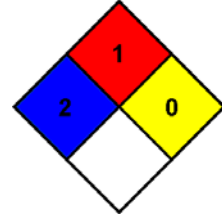
: 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.

### NFPA fire hazard

: 1 - Must be preheated before ignition can occur.

### NFPA reactivity

: 0 - Normally stable, even under fire exposure conditions, and not reactive with water.



Redstone SDS US GHS for Viscosity Oil

**SDS Prepared by:** The Redstone Group, LLC  
6077 Frantz Rd.  
Suite 206  
Dublin, OH 43016  
T 614-923-7472  
[www.redstonegrp.com](http://www.redstonegrp.com)

*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*