

Document Summary

Detail Type	Detail
Commodity	Fleet Maintenance Services
Purchasing Standard	DGS 80161505
Revision Level	Revision 1
Revision Date	Feb 4, 2022

Revision History

Bid Spec	Rev Level	Revision Date	Author	Summary of Changes
DGS 80161505	I.R.	May 6, 2021	Ratzlaff, Wesley	Initial release
DGS 80161505	R 1	Feb 4, 2022	Ratzlaff, Wesley	First Revision

1.0 SCOPE

DGS Purchasing Standards provide the minimum criteria purchases must meet to be considered Environmentally Preferable (EPP), aka “green”, by the state of California, to be used for incorporating requirements that meet the state’s environmentally preferable goals, into procurements and policy.

Per Public Contract Code (PCC) §12400 through 12404, Environmentally Preferable Purchasing, the purchasing standard herein establishes minimum EPP requirements for goods and services with a reduced effect on human health and the environment.

2.0 APPLICABLE LAWS and INDUSTRY STANDARDS

Departments must adhere to all applicable laws, regulations, policies, best practices, and purchasing authority requirements, e.g. California Codes, California Code of Regulations, State Administrative Manual, Management Memos, and State Contracting Manual Volume 2 and 3, as applicable. This list is for informational purposes only and is not all-inclusive.

2.1 LAWS and REGULATIONS

- [§608 & 609 of the Clean Air Act](#)
- [PCC §12400: Environmentally Preferable Purchasing](#)
- [PCC §12200: State Agency Buy Recycled Campaign \(SABRC\)](#)
- [EO B-18-12: Governor's Green Building Initiative](#)
- [EO N-19-19: Climate Agenda](#)
- [CA SB1383 \(Health & Saf. Code § 39730.5\)](#)
- [CA SB1013 \(Health & Saf. Code § 39734\)](#)
- [CA SB346, Hazardous materials: motor vehicle brake friction materials \(2010\)](#)
- [Cal. Code Regs., tit. 17, §§ 95371](#)

2.2 POLICY

Dep. of Toxic Substances Control (DTSC) [Work Plan Implementation #12754](#)

3.0 ENVIRONMENTALLY PREFERABLE PURCHASING REQUIREMENTS

Products must be certified by a minimum of one third-party environmental certification per Table 1, and/or contain a minimum of 70% postconsumer recycled content (PCRC) to be considered EPP. Antifreeze, Engine and Lubricating Oils must contain a minimum of 70% PCRC to be considered State Agency Buy Recycled Campaign (SABRC) compliant.

Table 1: EPP Approved Third-Party Environmental Certifications by Commodity

Commodity	UNSPSC	Certification
Engine Oil	15121501	EPA Compliant Recycled
Engine Oil	15121501	SABRC Compliant
Engine Oil	15121501	USDA’s BioPreferred Program
Hydraulic Oil	15121504	EPA Compliant Recycled
Hydraulic Oil	15121504	SABRC Compliant
Hydraulic Oil	15121504	USDA’s BioPreferred Program
Fire Resistant Hydraulic Fluid	15121528	EPA Compliant Recycled
Fire Resistant Hydraulic Fluid	15121528	SABRC Compliant
Fire Resistant Hydraulic Fluid	15121528	USDA’s BioPreferred Program

Commodity	UNSPSC	Certification
Waxes	12181500	USDA's BioPreferred Program
Refrigerant	24131513	EPA Compliant Recycled
Refrigerant	24131513	SABRC Compliant
Antifreeze	15121807	EPA Compliant Recycled
Antifreeze	15121807	SABRC Compliant
Antifreeze	15121807	USDA's BioPreferred Program
General Purpose Lubricants	15121520	EPA Compliant Recycled
General Purpose Lubricants	15121520	SABRC Compliant
General Purpose Lubricants	15121520	USDA's BioPreferred Program
Polishing Compounds	23131504	Green Seal
Polishing Compounds	23131504	UL EcoLogo
Polishing Compounds	23131504	US EPA's Safer Choice
Tire Washer	22101536	Green Seal
Tire Washer	22101536	UL EcoLogo
Tire Washer	22101536	US EPA's Safer Choice
Solvents	12190000	Green Seal
Solvents	12190000	UL EcoLogo
Solvents	12190000	US EPA's Safer Choice
Transport Services	78140000	SmartWay Partner

- Verify that manufacturer has supplied Lead-free wheel weights, as per Health & Safety Code § 25215.6-7
- Verify that manufacturer has supplied Copper free brake pad, as per SB346
- Choose Tires that have been retreaded, in accordance with PRC 42400
- Alternatively choose Tires with treads containing minimal to no Zinc
- Choose Coolants that contain one of two options:
 - Antifreeze (AF) should be made utilizing 70% postconsumer material
 - Alternatively choose coolant composed of propylene glycol, refrigerant used should not be HFC-134a or other hydrofluorocarbons (HFCs)
- Choose Lubricants that have been re-refined/recycled incorporating 70% PCRC
- Alternatively belong to the USDA's Bio Preferred Program:
 - Engine Oils: 25% biobased content
 - Penetrating Lubricants: 68% biobased content
- Choose Maintenance Chemicals with low toxicity certified by Green Seal, UL EcoLogo or US EPA's Safer Choice Program
- For towing and transport services choose a partner listed on EPA's SmartWay

4.0 RESOURCES

- Find certified products and services in the [USDA BioPreferred catalog](#).
- Find certified products and services in the [UL Product iQ database](#).
- Find certified products and services in the [Green Seal directory](#).

- Find SABRC compliant products in the [Recycled-Content Product Manufacturers database](#).
- Find EPA's SmartWay certified partners in the [Partner List registry](#).
- Visit the [Buying Green](#) website for additional information about EPP.
- Learn more about UNSPSCs by visiting [United Nations Standard Products and Services Code®](#) Website.