

Re: EU REACH Regulation EC 1907/2006

Substances of Very High Concern (SVHC) Candidate List and other relevant EU regulations/restrictions

To: Whom It May Concern:

Duracell batteries and charging devices are articles under EU REACH. Duracell battery systems (i.e., alkaline, nickel metal hydride, silver oxide, zinc air) are assessed and not known to contain a SVHC.

This SVHC communication is based on the best available information to us. Duracell is managing compliance with EU REACH as part of our daily product quality, safety and regulatory activities:

- 1. Compliance with REACH is of the upmost importance to the Duracell Company.
- 2. Our relationship with our Customers, both upstream and downstream, is very important to us and we continue to work collaboratively to ensure REACH commitments are met.
- 3. Duracell has incorporated a REACH clause into all raw material specifications for purchased substances and products. This clause seeks to ensure that all substances and products which we purchase for the EEA market will be REACH compliant.
- 4. There is no regulatory obligation under EU REACH to confirm when products do NOT contain any SVHC's at >0.1% (w/w).

## Power banks and charger devices:

Brass, steel and aluminum alloys may contain Lead (Pb) >0.1% w/w (EC# 231-100-4) RoHS compliant Integrated Circuits or similar claiming Annex III exemption 7(a) contain Lead (Pb) (EC# 231-100-4) > 0.1% w/w

**Duracell<sup>®</sup> lithium battery products** are known to contain a listed SVHC at a concentration greater than >0.1% w/w:

Lithium Coin Designations	1616, 1620, 1632, 2016, 2025, 2032, 2430, 2450, 1220
High Performance Lithium Designations	CRV3, 1/3N, 28L, 123, 223, 245, CR2, 2/3A

SVHC Substance Name	1, 2-Dimethoxyethane (EGDME)
Use	Incorporated in a Lithium Battery
EINEC Number	203-794-9
CAS Number	110-71-4
Exposure	The substance is not released during the service life of the battery
	so no expected exposures.
Concentration	The battery contains EGDME-SVHC in a concentration ranging from
	1.0 to 10.0% by weight. Because the battery is sealed, 100% of the
	EGDME-SVHC is confined in the battery.
Safe Handling:	Do not open the battery or disassemble it. Do not expose to fire or
	high temperatures (>60°C). At end of life the battery should be
	taken back to the nearest collection point established by a National
	Collection Scheme used for batteries.

The Candidate List of SVHCs is updated approximately biannually and DURACELL will update stakeholders accordingly if the SVHC list updates or any other relevant chemical restriction updates affect the assessment herein. The SCIP database has been updated accordingly for relevant Duracell products and Duracell is in compliance with the SCIP requirement.

Duracell products are assessed to be compliant to REACH Article 67 substance restrictions (Annex XVII), the RoHS EU Directive, to the EU POP regulation (Regulation (EU) 2019/1021) and their attendant amendments.



January 17<sup>th</sup>, 2022.