Non-use Warranty for Chemical Substances Contained in Products Chemical Substances Management Rank Guidelines Ver. 8 for Products): Level 1 Prohibited Substances

REACH Substances of Very High Concern: Managed Substances

33, Okamachi, Hikone, Shiga 522-8520, Japan Panasonic Electric Works Power Tools Co., Ltd

Quality Assurance Department:

We guarantee that all the current and new products (including accessories, packaging materials, and all other goods shipped with products)shipping to Panasonic Netherlands BV directly or indirectly from us(including our subsidiaries and affiliated companies), based on the current information, don't contain any of the following chemicals, including below the regulated value.

We will inform you when we will use the listed chemicals.

< Target products>

•EY7441LR2S

•EY7940LR2S •EY7442LR2S •EY7546LR2S •EY7547LR2S •EY7542LR2S

•EY7840LR2S

·EY3640LR1S

·EY3641LR1S ·EY4542LR2M ·EY4640LR1S ·EY4541LR1S ·EYC199LR

•EY7450LR2S •EY7950LR2S •EY7550LR2S •EY7551LR2S •EY4550X

· EYC105LR • EYC157LR

•EY9I 44B ·EYC158LR

·EY9L50B

Chemical Substances Management Rank Guidelines Ver. 8 (For Products): Level 1 Prohibited Substances

18 Substance Groups*1 (For substance names, refer to the attached sheets.)

- 1) Polychlorinated biphenyls (PCB)
- 2) Asbestos*2
- 3) Specified organic tin compounds (1)*2 Bis (tributyltin) oxide

Tri-substituted organostannic compounds

- 4) Specified organic tin compounds (2)*2, 3 Dibutyltin compounds
- 5) Specified organic tin compounds (3)*2, 3 Dioctyltin compounds
- 6)Short-chain paraffin chloride (C10-13)
- 7)Specified bromine-based flame retardants (PBB, PBDE) *2
- 8) Azo dye and pigment forming specified amines*2
- 9)Polynaphthalene chloride (number of chlorine 3 or more)

- 10) Cadmium and its compounds*2
- 11) Lead and its compounds*2
- 12) Hexavalent chromium compounds*2
- 13) Mercury and its compounds*2
- 14) Ozone-depleting substances (excluding HCFC) *4
- 15) Formaldehyde*2
- 16)Perfluoro-octane-sulfonic acid and its
- 17) Specified benzotriazole
- 18) Dimethylfumarate

- *1: For regulated items, please refer to "Table 2: Level 1 Prohibited Substances Regulated Items". Even if a substance and/or its application is not specified explicitly in the Rank Guidelines, compliance with prohibition or restriction under local laws and regulations is required.
- *2:Regulated values are set according to Chemical Substances Management Rank Guidelines. For more details, refer to the "Table 1: Substance Group List of Level 1 Prohibited Substances." Also, any intentional use of substances is prohibited even when numerical limits are provided (excluding "Specified organic tin compounds (2) Dibutyltin compounds" and "formaldehyde").
- *3: Starting with the Rank Guidelines Ver. 8, "Specified organic tin compounds (2) Dibutyltin compounds" and "Specified organic tin compounds (3) Dioctyltin compounds" were added.
- *4: The use of "ozone-depleting substances (excluding HCFC)" is also prohibited in production process from the Green Procurement Standards Ver. 5 onwards.

Managed Substances: Reach SVHC

Published SVHC: 53 substances

Regarding the latest substance list, refer to below website; http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp

If some products, which have been delivered, contain Reach SVHC, we inform accordingly with format "REACH SVHC contain confirmation sheet".

And more, after submitting this Warranty, when we newly confirm that products contain SVHC, we inform accordingly with format "REACH SVHC contain confirmation sheet".