

## Rules for playing Chemundo Rummy

### General features:

- Card selection: the IC deck and the OC card deck with 40 cards each plus 6 Jokers. Total: 86 cards.
- The objective is to collect cards in sets by exchanging cards.

### The game :

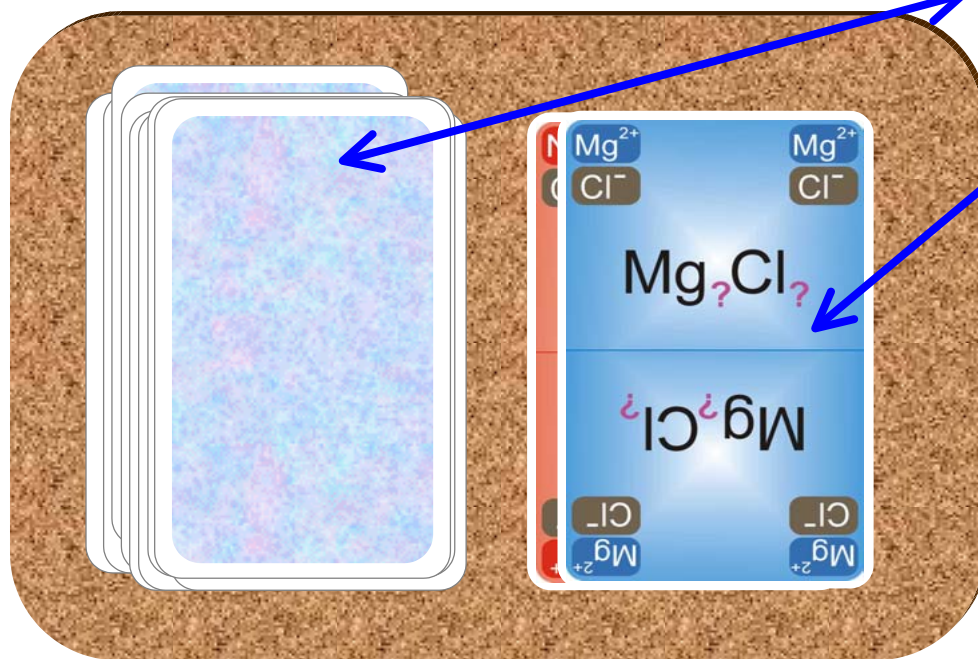
- A referee is chosen - may vary from game to game.
- The dealer deals 11 cards to each player.
- Each player draws one card from the drawing or the discard pile and discards one card onto the discard pile.
- Putting down sets of cards.
- The first player who goes out, wins and the game is immediately over.



# Chemundo<sup>®</sup>-Rummy

## Rules of the game (1)

How to collect sets of cards:



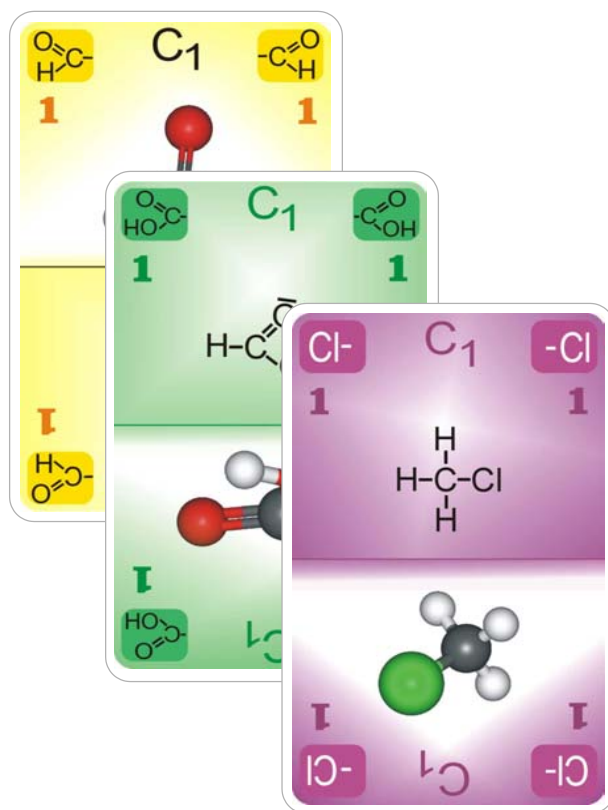
Drawing pile

Discard pile



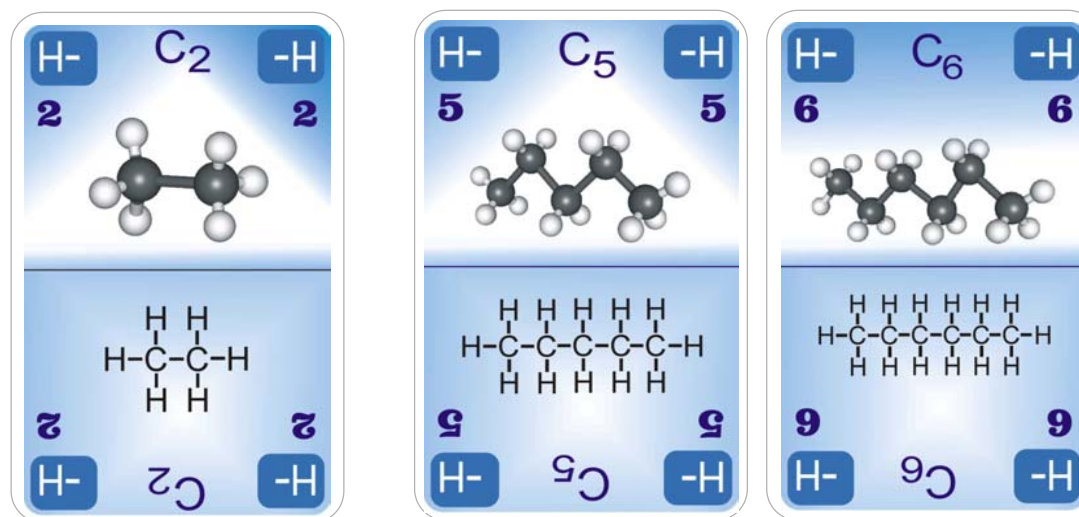
Take one card from the discard or drawing pile... and then discard one card onto the discard pile.

### Putting down sets of OC cards:



At least 3 OC cards with the same number of carbon atoms

or:



At least 3 cards of the same homologous family are needed - here 3 alkanes

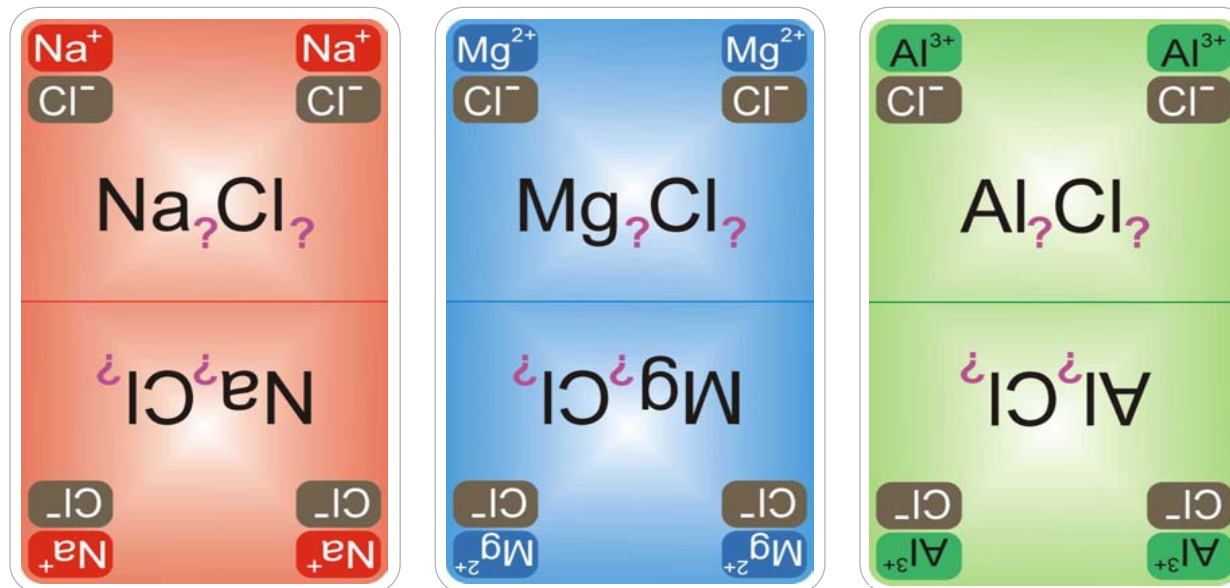
Rule: compound gaps are allowed - here propane and butane (C<sub>3</sub> and C<sub>4</sub>) - but, single OC cards may only be added to an adjoining card of a set.



# Chemundo<sup>®</sup>-Rummy

## Rules of the game (3)

### Collecting sets of IC-cards



At least 3 IC-Karten with the same anions



# Chemundo<sup>®</sup>-Rummy

## Rules of the game (4)

### Collecting IC-cards:


At least 3 IC cards with same cation that all end with:

**ide**

sodium chloride, -  
iodide, -hydroxide

or

**ate**

...compounds

aluminium carbonate, -  
sulfate and -phosphate



# Chemundo<sup>®</sup>-Rummy

## Rules of the game (5)

20

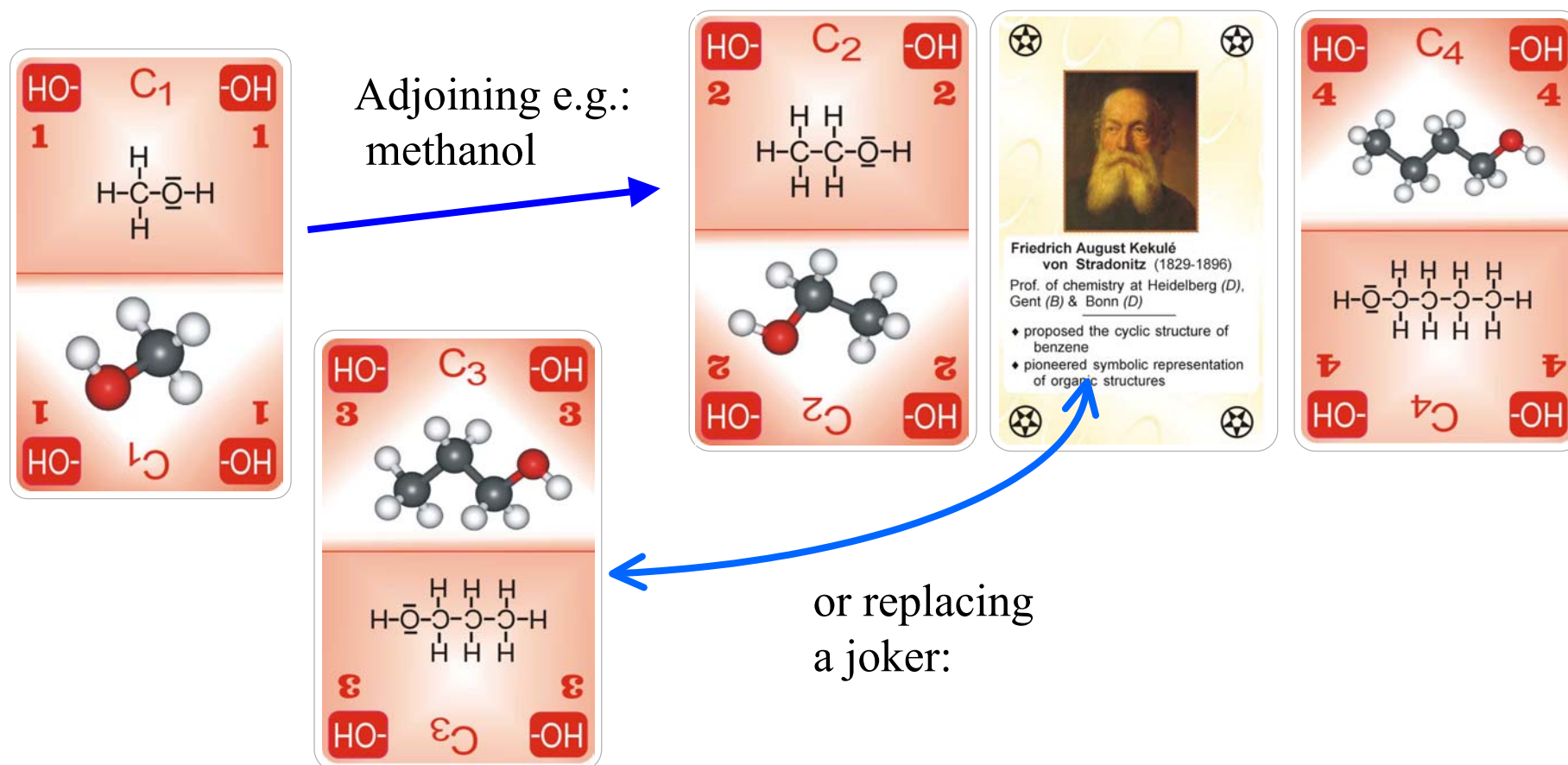
Restriction: A player can only „open“ by putting down at least:

# One set of 3 IC and one set of 3 OC cards

or

# one set 4 IC or 4 OC cards

After ,opening' with first sets of cards, the player may replace jokers or adjoining single cards to all sets on the table.



Adjoining e.g.:  
methanol

or replacing  
a joker:

**Card 1 (C1):** HO- C<sub>1</sub> -OH, 1, 1. Structure: C. Ball-and-stick model: C.

**Card 2 (C2):** HO- C<sub>2</sub> -OH, 2, 2. Structure: CCO. Ball-and-stick model: CCO.

**Card 3 (C3):** HO- C<sub>3</sub> -OH, 3, 3. Structure: CCCO. Ball-and-stick model: CCCO.

**Joker Card:** Friedrich August Kekulé von Stradonitz (1829-1896). Prof. of chemistry at Heidelberg (D), Gent (B) & Bonn (D).  

- proposed the cyclic structure of benzene
- pioneered symbolic representation of organic structures

**Card 4 (C4):** HO- C<sub>4</sub> -OH, 4, 4. Structure: CCCCO. Ball-and-stick model: CCCCO.